A NEWSFIELD PUBLICATION
No. 25 MAY 1987
£1

ZZAP! 64

MONTHLY REVIEW FOR COMMODORE WARE

BRITAIN'S BIGGEST SELLING COMMODORE MAGAZINE!

ALL THE LATEST REVIEWS, NEWS, VIEWS AND TIPS!

IMPOSSIBLE MISSION SPECIAL OFFER!
AMAZING PULL-OUT POSTER!
CROSS IS BACK! IN TERMINAL MAN II!

Is This Really Auf Wiedersehen Monty?

Just a few lines between continental heists and yet more hairy escapades to say hello to all my fans and invite you on my most exciting and exacting journey to date, a whistle stop tour of the capitals of Europe acquiring more than just the local scenery on the way.

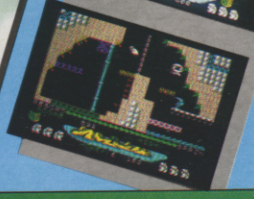
Oops... must dash... gendarmes hot on my tail. Will write again soon with more news of my exhilarating escapades and growing booty bag.

Monty

To MONTY MOLE FANS EVERYWHERE

Fantastic Full colour wall poster only 99p. see pack For details. Poster free with every Auf Wiedersehen Monty purchased at branches of WH Smiths

FREE Lapel Badge with all games



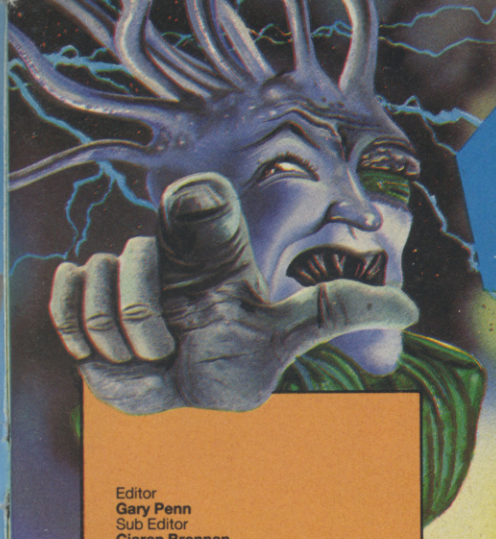
MSX
Spectrum 48K
tape £7.99

CBM64/128
tape £9.99,
disk £14.99

Amstrad
tape £9.99,
disk £14.99

GREMLIN

Gremlin Graphics Software Limited, Alpha House, 10 Carver Street, Sheffield S1 4FS. Tel: 0742 753423



ZZAP! 64

ISSUE 25 MAY 1987

Editor
Gary Penn
Sub Editor
Ciaran Brennan
Production Controller
David Western
Staff Writers
Julian Rignall, Steve Jarratt, Paul Sumner
Contributors
Lloyd Mangram, Mel Croucher, Andrew Braybrook
Art Director
Gordon Druce
Production
Anthony Lorton, Timothy Croton, Mark Kendrick, Sebastian Clare, Matthew Uffindell, Nicholas Orchard, Jonathan Rignall
Illustrator
Oliver Frey
Photographer
Cameron Pound
Editorial Assistant
Glenys Powell
Advertisment Manager
Roger Bennett
Advertising Assistant
Nicholas Wild
Subscriptions
Denise Roberts
Mail Order
Carol Kinsey

Editorial Production
1/2 King Street, Ludlow, Shropshire SY8 1AQ
☎ 0584 5851
Mail Order & Subscriptions
PO Box 10, Ludlow Shropshire SY8 1DB
☎ 0584 5620

Advertising Information & Bookings
☎ 0584 4603 or 5852

Printed in England by Carlisle Web Offset (Member of the BPCC Group), Newtown Trading Estate, Carlisle, Cumbria. Colour Origination by Scan Studios, Wallace Road, London N1

Distributed by COMAG, Tavistock Road, West Drayton, Middlesex UB7 7QE

No material may be reproduced in whole or part without the written consent of the copyright holders. We cannot undertake to return any written or photographic material sent in to ZZAP! 64 magazine unless accompanied by a suitably stamped addressed envelope. Unsolicited written or photographic material which may be used in the magazine is paid for at our current rates.

A NEWSFIELD PUBLICATION

ABC
MEMBER OF THE AUDIT BUREAU OF CIRCULATIONS

© Newsfield Publications Ltd 1987

Rockford appears in ZZAP! 64 by kind permission of First Star Inc, whose copyright he remains.

Cover by Oliver Frey

RAUNCHY REGULARS

7 EDITORIAL
Proliferations, Proclamations and Promises from the Pen of Penn the Pedant . . .

9 ZZAP! RRAP
Lloyd Mangram takes a break from spring gardening to cast a horticultural eye over this month's mail

42 TAMARA KNIGHT
Mel Croucher's model of female perfection continues her strange adventures . . .

48 THE SCORELORD WHISPERETH
Take a ride on the definitive high-scoring ego trip

48 RESULTS AND WINNERS
Are you one of the many lucky winners? Turn to page 48 and find out . . .

51 ZZAP! TIPS
Possibly the greatest tips column in the world . . . POKE your Commodore to death with this month's incredible listings!

61 CHRONICLES OF THE WHITE WIZARD
In which the Wiz partakes in some HOLLYWOOD HIJINX and casts a beady eye over two new budget titles

74 ZZAP! READERS' CHARTS
The Top 30 that counts . . . what YOU think are the best games

80 NEWSFLASH
Further details on OCEAN's TAI PAN, plus news of LORD OF THE RINGS II, EAGLES, and more . . .

CHARISMATIC COMPETITIONS

67 DESIGN A GAME
Design a computer game and get rich, rich, rich – thanks to DOMARK!

70 BRIAN CLOUGH'S FOOTBALL WORDSEARCH
CDS put ten copies of BRIAN CLOUGH'S FOOTBALL FORTUNES and ten footballs up for grabs

72 JOIN THE MILK RACE
The ultimate biking competition. A superb racing bike, a trip to the Milk Race, a chance to meet top cycling stars, a Milk Race jersey AND 50 copies of MASTERTRONIC's official MILK RACE GAME can be won

76 BECOME A MEGASTAR
Another once-in-a-lifetime opportunity – the chance to appear on the cover of ZZAP! 64

HOT STUFF FOR MAY

18 TOAD IN THE HOLE
Narrowly missing Sizzlerdom . . . HEWSON's conversion of Steve Turner's classic Spectrum release – RANARAMA

26 BINARY TOY SOLDIERS
INTO THE EAGLES NEST – INTERCEPTOR'S first release on the PANDORA label earns them a well-deserved Sizzler

30 SHOCKWAY RIDER
GARGOYLE GAMES' second release on the FASTER THAN LIGHT label does rather well . . .

61 HOLLYWOOD HIJINX
INFOCOM get Ol' Whitey's seal of approval with their latest classic

82 STIFFLIP AND CO
A PREVIEW of BINARY VISION's innovative new arcade adventure, STIFFLIP AND CO – soon to be released by PALACE SOFTWARE

90 NEMESIS
KONAMI's second conversion receives a warmer reception than their first . . .

96 SAILING
A surprisingly absorbing simulation from ACTIVISION

FLAGRANT FEATURES

35 ZZAP! QUESTIONNAIRE
We have ways of making you talk . . .

38 COMPREHENSIVE COMPILATION COVERAGE
A round-up of over two dozen compilations. We sort out the wheat from the chaff . . .

44 BRAYBROOK DIARY
This month Andrew looks distinctly dogged as he continues developing his latest binary baby

58 PRESTIGIOUS POSTER
Something for you to pull out and stick up somewhere (or someone) . . .

68 IMPOSSIBLE MISSION OFFER
A cheap opportunity to purchase one of the greatest games ever written

103 TERMINAL MAN
A synopsis of the original 12 episodes paves the way for TERMINAL MAN II . . .

112 INDEX
A complete list of games reviewed over the past 12 months . . . plus an index of maps published since Issue One!

The next issue of ZZAP! goes on sale from May 14th – it's yours for the buying, of that there's no denying . . .

This Sega coin-op conversion puts other top software houses to shame. It sets a new standard for arcade tie-ins.

Sinclair User Magazine

ACTIVISION
ENTERTAINMENT SOFTWARE

AMSTRAD CPC CASSETTE £9.99. AMSTRAD CPC DISK £14.99.
COMMODORE 64/128 CASSETTE £9.99. COMMODORE 64/128 DISK £14.99.
ZX SPECTRUM 48K/128K/+ £9.99.

TM & © SEGA 1986. All Rights Reserved. Activision, Inc. Authorized User.
Mail order: Activision (UK) Ltd., 23 Pond Street, Hampstead, London NW3 2PN.
Tel: 01 431 1101

SPECTRUM SCREENS

ENDURO RACER

SEGA®

JUMP INTO THE WORLD OF ENDURO RACING!

TM

RIDERS GO FULL CIRCLE...

SHOCKWAY RIDER

SPECTRUM £7.95

AMSTRAD & COMMODORE £8.95

FTL
FASTER·THAN·LIGHT

FTL FASTER THAN LIGHT, CARTER FOLLIS GROUP OF COMPANIES.
SEDGLEY ROAD EAST, TIPTON, WEST MIDLANDS DY4 7UJ. Tel: 021-557 2981 (4 lines)

ZZAP! ED

ONCE MORE FROM THE TOP . . .

It's about time we blew our own trumpet . . . the latest available ABC figures show that ZZAP! 64's sales have risen to an average of 67,728 per month – and they're still climbing! We're not going to rest on our laurels though, over the next few months we'll be introducing a host of new and exciting features. There'll be regular articles on hardware and programming (with a novel twist) – plus the reappearance of the strategy section. Other future attractions include a variety of unusual, but relevant, in-depth features – starting next month with a look at what tie-ins have to offer. By overwhelming popular demand, Terminal Man will also be back as of next month, joining Tamara Knight to provide further diversity. But don't just accept these changes, help us to continue improving your favourite Commodore magazine by filling in and returning the questionnaire on page 35.

And if you're worried about a decline in standards – don't be. ZZAP! 64 will still be ZZAP! 64, but with a little extra – we're still dedicated to the Commodore 64 software scene, and will be covering games software in our usual thorough, informative and unbeatable way.

Over the past couple of months we've been working on a system which will allow us to have more colour screen shots – as you may have noticed, this issue has more than its fair share. Who knows – before long we may well have the first ever full colour issue of ZZAP!

Next month's issue will cost £1.50, instead of the usual pound. But before you start rushing out to cancel your order from the newsagent, this is a one-off increase – to cover the costs of including a cover-mounted cassette. This little extra will include playable demos of forthcoming releases from some of the major software houses – well worth an extra 50p!

Sorry about the lack of the Compunet Page this month (normal service resumed next issue), and sorry about the non-appearance of Phillipa's strategy column (a small problem with her disk drive) – but if you have any complaints about this or anything else in ZZAP!, then put pen (or typewriter ribbon) to paper and let us know. We're here to help each other. Have a good read . . .

ADVERTISERS' INDEX

Activision	4, 5
Argus	88, 94
Creative Sparks	60
Database	33
Datel	83
Durell	22, 23
E & J	9
Electronic Services	51
Evesham Micros	50
Firebird	41, 99
Gargoyle Games	6
Gremlin Graphics	2, 87
Hewson	13
Imagine	21, 93
LM	60
Martech	57
Microprose	17, 29, 47
Nemesis	8
Ocean	78, 111, 115
Robson Electronics	53
Tynesoft	77
US Gold	10, 11, 24, 34, 66, 71, 102, 116
Verran	109
Video Vault	15
West Yorkshire Computers	16
ZZAP! Back Numbers	110
ZZAP! Mail Order	46
ZZAP! T-Shirts & Binders	79

GAMES REVIEWED

Aftermath	31
Aliens	95
Armourdillo	4
Cholo	28
Con-Quest	101
Cyber One	10
Elevator Action	25
The Equalizer	89
Grange Hill	92
The Growing Pains of Adrian Mole	98
Hollywood Hijinx *(S)*	61
Impossible Mission *(PB)*	68
Into The Eagle's Nest *(S)*	26
Lazerwheel	85
Nemesis	90
POD	86
Ranarama	18
Sailing	96
Shao-Lin's Road	20
Shockway Rider	30
SOS	100
Sun Star	37
Terminator	84
Werner	32

NEMESIS™

The Final Challenge

Launching soon on:

Spectrum £7.95
Amstrad, Commodore tape £8.95
Amstrad, Commodore disc £14.95

For mail order enquiries please write to:

NMC Limited, PO Box 67
London SW11 1BS
or call on 01-228 6730

It's another 'Points Of View' special this month, with two large chunks of letters revolving around the thorny questions of licensed games and whatever happened to the ZZAP! Sizzler. In between there's some comment about this, that and the other (although not too much about the other).

One very good piece of news is that Those Who Rule the Towers have generously allowed me to raise the price of getting it right, so as from now, the Letter Of the Month wins its writer not £20 worth of software of their choice, but and amazing £30 worth! I'm astounded – hope you are. You can say 'thank you' later. For now – here is the Letter Of The Month.

PARANOID

Dear Lloyd,
I suspect I'm probably one of many in that unfortunate position of being born a little too early, way back in 1962 – yes, that makes me a 25-year-old (practically a coffin dodger), time-served welder with a mortgage who likes nothing better than a couple of rounds of *Leaderboard*.

Anyway, things are getting so that I'm feeling more and more paranoid about owning a computer. It's little things like standing in W H Smith with a tenner clutched in my sweaty hand looking over the available software with an unusual anticipation and being surrounded by ki . . . er, young adults? The relief I feel when someone slightly more advanced in years approaches, is substantial. Arguably, the worst moment, though, must be the purchase. Just picture it, queuing up, head and shoulders above the average punter, shuffling my feet and feeling rather uncomfortable as I hand in my cassette box for a game called *Zoids* – I mean, 'When will this boy grow up?' seems to say the look on the girls's face behind the counter.

Another favourite pastime is the one where you try explaining to your non-convert girlfriend – 'Look, we can't go for a beer 'cos I've spent my last tenner on *Ghosts 'n' Goblins*.' Always good for a nark that one!! Take heed, readers, it happens to us all sooner or later.

Wayne Smith, Bromborough, Wirral, Merseyside

You're much too sensitive, Wayne! How do you think Mick Jagger must feel, pouting and gyrating at 45 ?!

Anyway, for your comments included elsewhere in this month's Rrap, and to make your life just that tiny bit easier, I'm giving you Letter of the Month status – and the increased £30 worth of software of your own choice.

LM

MULTI-LOADS

Dear ZZAP!
Just a few points about some recent games. First, *Super Cycle*.

Recently you have pointed out the awkwardness of many multi-load games on tape but *Super Cycle* is undoubtedly one of the most awkward I have yet experienced. For example, the time taken to load each section is almost as long as the time given to play. And worse, even before you get to the actual game you have to load up the main program, which takes a long time and is incredibly irritating if it decides to crash. It's a pity that no-one reviewed the cassette version, because I doubt you would have thought so highly of it despite the quality of the graphics and gameplay.

Secondly, *World Games*, another multi-load, is not quite so bad but for a few annoying details. The 'Travelogue' is a pain, simply because you can't just let the game load and walk away from it, because it stops loading and won't continue until someone presses the joystick button. Also, when practising if you should accidentally choose 'NO' to stop playing, you lose the game and have to reload, whereas on previous games if this happened it went straight to the menu and you could return to the game instantly. Apart from those few irritations it's a damn good game, although personally I think *Summer Games II* is just that bit classier.

Thirdly, presentation. I must say that I agree wholeheartedly with the editorial in the March issue of ZZAP!, but I must also say that I'm a sucker for good presentation. I know this is not the most important part of a game but I find messy presentation both irritating and frustrating. Awkward lettering can be a real pain (as in *Parallax*) and cluttered indistinguishable symbols (as in *Iridis Alpha*) only make a game harder to get into. Odin and Palace though, are two companies who seem to take pride in presenting their games as attractively as possible, *Heartland* and *Antiriad* being two fine examples.

Just one more point: I am just a little peeved at one of the programmers of the *Star Trek* game referring to it as 'a crappy American Series'. Well I can only say that the game will almost definitely lack any heart or feel for the subject if that's what one of its makers thinks. Okay, so *Star Trek* was a bit tacky, but it was made 20 years ago, and there's no doubting that the quality of the stories deteriorated as the series went along. But *Star Trek* at its best was packed with imagination – something, as you know, current software sorely lacks.

Eamonn Cleary, Enniskillen, Co Fermanagh, Northern Ireland

Agreed, multi-load games can and do prove a pain – although I didn't think that the Super Cycle *multi-load was that bad. Software houses should take a bit more care and put a little more thought into multi-load systems. But consider this:* Super Cycle *and* World Games *were written for disk ONLY. Now, would you rather go without than put up with a relatively minor irritation in the form of multi-load?*

As for Star Trek, *taken out of context, the programmer's remark may seem a little tactless, to say the least. I regard the programmes as having been essential. But I agree that they slid downhill fast by the third series. Nevertheless, a goldmine of game ideas.*

LM

TOO MUCH

Dear Lloyd,
The advert in the April Issue (24) for a reset switch costing £4.99 is far too expensive. My local computer shop, Cavendish Commodore Centre, sells reset switches for only £2.50. The telephone number for this superstore is (0533) 550993.

Simon Hynard, Stoneygate, Leicester

Thank you for the information Simon. If Cavendish Commodore Centre enjoy a huge profit on sales of reset switches, perhaps they would care to make a small donation to the Lloyd Mangram Summer Holiday Fund . . .

LM

FOOTBALL MANAGEMENT

Three Classic Football Management Strategy Games for all enthusiasts. Each of these QUALITY games is packed with GENUINE FEATURES to make them the most REALISTIC around.

PREMIER LEAGUE

A COMPREHENSIVE LEAGUE GAME – Play all teams home & away. Full squad details all teams. Injuries, Team styles, In-match substitutes, Named & recorded goal scorers, Comprehensive transfer market, 5 Skill levels, Financial problems, Team Training, Continuing Seasons, Save game, Opposition Select Strongest Team and MUCH MUCH MORE! **64/128k Commodore £6.50**

WORLD CHAMPIONS

A COMPLETE WORLD CUP SIMULATION – From the first friendlies, qualifying stages, tour matches and on to the FINALS – Select from squad of 25 players, 2 In-Match substitutes allowed, Discipline table, 7 Skill levels and MUCH MUCH MORE! Includes a full text match simulation with Injuries, Bookings, Sending off, Corners, Free kicks, Match timer, Injury time, Extra time, Goal times and MORE! **64/128k Commodore £7.95**

EUROPEAN II

CAPTURES THE FULL ATMOSPHERE OF EUROPEAN COMPETITION – Home & away legs, Away goals count double (if drawn), Full penalty shoot out (with SUDDEN DEATH), 7 Skill levels, 2 subs allowed, Pre-match team news, Discipline table, Full team & substitute selection, Disallowed Goals and MUCH MUCH MORE! Plus FULL TEXT MATCH SIMULATION. **64/128k Commodore £7.95**

FANTASTIC VALUE – *Buy any 2 games deduct £2.00; buy all 3 games deduct £3.00*
All games are available for IMMEDIATE DESPATCH by 1st CLASS POST *and include FULL INSTRUCTIONS (add £1.00 outside UK)*

From **E & J SOFTWARE, Room C3, 37 Westmoor Road, ENFIELD, Middlesex, EN3 7LE**

ZZAP! RRap

IN A BIND

Dear ZZAP!
I'm writing to you on the subject of ZZAP! 64 Binders. I've been collecting ZZAP! since Issue One. On a cold Sunday morning about two weeks ago I was working out my finances and found I had enough money to get three binders. Brilliant, I thought, as I looked over at my cabinet and saw my ZZAP!s neatly stocked. Without further ado I sent away for three binders.

When they arrived I opened the terrible packing (how it arrived in one piece is a miracle) and gazed with delight. My excitement was short lived. I put my magazines in with great difficulty because they hardly fitted in, and many were so tightly packed they became creased and crumpled.

Well that was devastating as I had cared for them since the early days of Bob Wade. Now to my disappointment I find that many issues are savaged, even though I put them in with great care and with the help of my mum.

Maybe if you redesigned them it would make a lot people more willing to purchase your binders.
Neal Long, Hook, Hants

There aren't many designs of magazine binder from which to choose, Neal, and over the years we've found these to be the most suitable. It's true that as they fill up, the binders are harder to handle, but the strings do pull out and loosen fractionally if you tug at them, making it easier to slip the opened magazine through. Perhaps the most serious problem is that our paper is easily damaged, so you do have to take care in sliding them through. Also, the binders are designed to take 12 average thickness ZZAP!s, but if we have three issues at the end of the year which are thicker than calculated, then there's a bit more of a problem in fitting them in! However, we've got CRASH issues going back to the year dot, and they've been in binders for ages, in continual use, and still appear to be in reasonable condition.

LM

KEYBOARD AND 128 TO SUPPORT

Dear Lloyd,
During June of last year I purchased a Commodore 128 which I think has got to be the best home computer on the market. It has full 128K memory, enhanced graphics and sound chips, plus built in reset switch and a superb keyboard. But, I emphasise the but, where the hell is the software for it?

All we've had is *Kik Start* and *The Last V8*, which weren't bad, but then again, nothing to shout about. Take a game like *Space Harrier*—now that was poor on the 64, flickery graphics plus a totally unplayable game – but can you imagine it on the 128? Enhanced sound and graphics being used to the full. The game would be brilliant.

Another area is adventures. Adventures would shine in a new light on the 128, wouldn't they, with the full 128 memory as opposed to the limiting 64K. Graphics could go into every location without the programmer worrying about the memory running out.

There are dozens of games that fall into this class. But the software manufacturers aren't taking any notice of this great machine and its capabilities. I've heard manufacturers come up with the usual line that they're not going to support a machine, when not enough units have been sold. But if they started producing good games for the 128 then more units *would* be sold. The 128 has got potential to be a great games machine, but it's taken the software industry a long time to recognise this.

So all I can say is please give the 128 a chance. It should be a 64 gamer's future, not a nightmare.
J M Lawrence, Walmley, W Midlands

It's easy for you to say that software houses should produce games to support a machine so more machines will sell, but surely it ought to be the other way round? The finances of a software house are very much more limited than those of a hardware manufacturer, and their risk is so much the greater if only a few units of a game sell because of the limited market. Commodore have always been backward in recognising the need for funding a software base to support a machine. Sinclair did it to a limited degree (but then, the ZX81 and the Spectrum were such cheap machines, they were bound to sell in huge quantities), and Amstrad did it when their machines were first launched. It does help.

We must hope the chicken and egg situation isn't perpetuated for too long.

LM

TIED-IN KNOTS

Dear Lloyd,
I write to warn readers of a particular danger related to playing video games in the arcades – that of the pick-pocket.

Recently I had my wallet stolen while in a local arcade, and this opened my eyes to how easy it is for the pick-pocket. Arcades are usually dimly lit and can be crowded; a gamer may often find a small crowd surrounding him. With people continually pushing by and the engrossing distraction of the game, it's so easy for the pick-pocket.

I would advise anyone who plays arcade machines, either at weekends or on holiday, NOT to carry large amounts of money and NOT to place their wallet in a back trouser pocket. A wallet is much safer in a front pocket.

Magazines like ZZAP! tend to show some of the attractions of playing arcade machines (I am not saying you should be blamed for the theft!), so I hope you would also warn of this apparent danger (especially as those lazy summer holidays are slowly approaching).
J Bell, Hull

I thought I would kick off this section of compiled letters with Mr Bell's very sensible warning. But to many ZZAP! readers, the dangers of the arcade come closer to the sitting room. Arcade clones (and licensed tie-ins generally) have come in for some public battering in recent months. The following are excerpts from some of many readers' letters on the subject.

First though, **Stacey King** *from Goff's Oak, Herts, thought our recent Blackpool arcade feature . . .*

. . . was very good but it could have been improved with more screen shots. I would be interested to see it again.

But Stacey's interest in arcades doesn't extend to the home micro market, as he points out that . . .

The standard of ZZAP! is declining, but it is not the fault of anyone in the magazine. The blame lies with the software houses for the increasingly large amount of bodged licenses and mediocre rip-offs.

Stacey isn't the only one who feels ZZAP! suffers from the problem. **Graham Wright** *from Huyton, Liverpool wants to know . . .*

What the hell is going on with this magazine!? Over the past few months the situation has got worse. Gary Penn seems to be permanently in a bad mood. In the March issue his ZZAP! Ed! section was a large one. He criticises nearly every kind of software out now.

At this point Graham's views diverge strongly from Stacey's. He understands Gary Penn's feelings over TV tie-ins, but when it comes to arcade conversions he says . . .

I completely disagree. People go to arcades and spend gallons of money on machines; however when a conversion is released people spend a limited amount of money on it and can enjoy it thoroughly because they can have unlimited plays.

Okay, so not all conversions are good, but the buyer has the right to check the game out before buying, and if he buys it on the power of the arcade game itself . . . well, it's his fault if he's let down by a bad conversion. People should check the games out before buying.

I'm not sure that the 'check before buying' principle is one available to many purchasers, however . . . If there are some good conversions, what have they been? **Stacey King** *again:*

The only decent licenses recently have been *Aliens*, *Terra Cresta*, *Flash Gordon* and *Dragon's Lair II*.

Hmmm, personal taste obviously dictates which games readers like the best. **Shaun Russell** *from Shildon in County Durham has a different selection.*

So US Gold got the top Software House Award. But do they justify this recognition?

'Yes!' I hear you shout. They released some brilliant games in 1986 such as *World Games*, *Leaderboard*, *Vietnam*, *Germany 1985*, *Super Cycle* to name but a few. But US Gold just obtained the rights to these games; no programming was involved. The crunch comes when we think of the complete disasters they've released – *Breakthru* (ugh!), *Crystal Castles* and *Xevious*, all of which were programmed by US Gold. Even *Gauntlet* was a partial let-down due to a lack of attention in dealing with some bugs which nearly ruined the gameplay.

Shaun doesn't just blame US Gold of course, and seems to feel that at least they can produce some gold along with the tin, whereas . . .

Elite even admit that their 64 games are sub-standard in relation to their Spectrum and Amstrad ones, yet us 64 owners have to pay the dearest prices for crap such as *Space Harrier*, *Paperboy*, *Frank Bruno's Boxing* and *Bombjack*, all of which have a combined lastability time of about two hours.

Yes, a spokesman for Elite did comment to that effect, although he also pointed out they were going to be working hard on the 64 side this year. It's been generally (though I think often inaccurately) felt that the 64 always scores over the Spectrum because of sound and graphics, but **Richard Leadbetter** *of Witham, Essex (not far from Andrew Braybrook's home I guess) feels that . . .*

Commodore software standards are beginning to slip.

When I got my 64, my Spectrum was relegated to the cupboard in the corner. But Spectrum owners are fairing much better in 1987, and original software – like *The Great Escape* is more evident than in the Commodore scene. I use my Spectrum just as much as my 64 these days. It's time for US Gold, Ocean, Activision and Elite to wake up. We're sick to death of Coin-Op conversions.

And talking of Ocean, back to **Shaun Russell** *again . . .*

Ocean are just as much to blame for poor releases as US Gold and Elite, yet people still voted for them, probably just on the strength of *Superbowl* and *Parallax*. But they should have taken into account *V*, *Miami Vice*, *Nomad*, *Comic Bakery*, *Yie Ar Kung-Fu II*, etc. I'm sure you agree that the bad outweighs the good enormously.

But people DO like coin-op games, and the earlier point about being able to play their conversions at home, is well made. So what's wrong with them? **M Linklater** *from Hartlepool, Cleveland, reckons that these days . . .*

. . . software is becoming more and more over-commercial, and the software being produced is a load of CRAP. What you are buying are overpriced pretty graphics and catchy tune facades disguising very weak and unoriginal skeletons of games underneath. These so-called 'officially licensed Arcade conversions' are a pain in the neck.

If the conversions themselves were up to the same standard as their arcade counterparts it might not be so bad, but what do you get? A hurried 'representation' of a game with exceptionally good graphics but very poor gameplay. An example of this is *Commando*.

I'm not blaming the actual people who are given the task of converting these games, I'm blaming the whole industry. Why should we be subjected to a constant flow of over-hyped old arcade games, when new innovative games would sell like hot cakes!

And that seems to be the crux of the matter. So many letters mention, even in passing, that original software is becoming scarcer on the 64, and that the extra cost involved in purchasing a licence could well be spent on development costs for a talented programmer. **Shaun Russell** *agrees with Linklater's point.*

There are many software houses who continually purchase tie-ins and conversions without thinking of the quality of past releases. The only way to make software houses improve the standard of releases is to stop buying the junk, and to give more support to original software from people such as Sensible Software, Andrew Braybrook, Jeff Minter, etc.

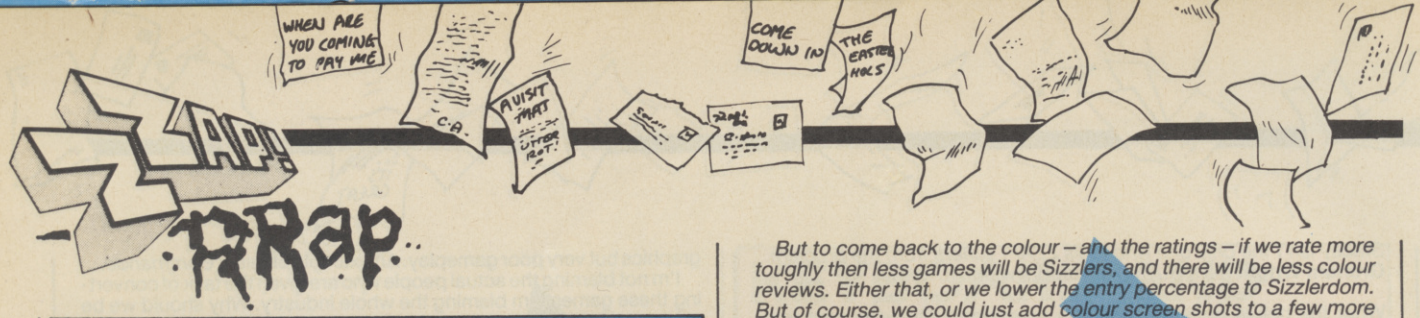
And **Richard Leadbetter** *is in complete accord with this sentiment too . . .*

The arcades *are* full of good ideas, point taken. But why not let talented programmers like Chris Butler take that idea and develop it – not copy it. Spend more money on game development – not a license on an arcade game that's impossible to copy.

I would like to see more original 64 software, like *Paradroid* by Hewson. I'd rather see more people coming up with good ideas for games, than talent going to waste on rubbish like *Space Harrier*. So come on software houses, get it together!

I think a lot of ZZAP! readers would say 'Amen' to that Richard. It does seem a terrible waste of talent for good programmers to spend their time playing around with previously devised concepts. I'm not saying NO to coin-op conversions, as long as they're good; but if it's really felt to be a safer commercial bet to spend time and money on conversions or licensed product, and at the expense of original thinking, then it's time to say 'no', and have done with it.

LM



SOFT SOUND OF SIZZLING

In combination with the clutch of letters about tie-in games, there's been a recent spate of 'whatever happened to the Sizzler?' letters. Some readers seem to feel that ZZAP! is a let down if there aren't half-a-dozen Sizzlers per issue, whereas **Eamonn Cleary** *from Enniskillen, Northern Ireland is pleased to see less . . .*

I'm glad to see you handing out Sizzlers a little more sparingly, and being considerably harder on really bad games. I think that only really excellent games should get anywhere near 90 percent with good games around 70 percent and the fair to poor below that; because, let's face it, the real reason you're here is to guide the customer, and so the more you verbally batter a crap game, the less likely it is that some poor kid is going to buy it just because it bears the name of his favourite TV show on the box.

But judging by some writers, the real problem with a lack of Sizzlers is not so much a dearth of good games to read about and buy, but the consequent lack of colour reviews in ZZAP!

Graham Wright from Huyton, Liverpool, who also has much to say about tie-ins (see **TIED-IN KNOTS**, *thinks that . . .*

I and a whole lot more people think colour makes the mag much more attractive. Over the past few months ZZAP! has lost its colour and only a few pages get it now. Even Sizzlers don't get colour now.

A point observed by several, including **Robert Love** *from Wembley, Middlesex, who was . . .*

. . . amazed to see that in Issue 23 the only Sizzler – *Mutants* – was in black and white, whereas *Portal*, which didn't even receive a Sizzler, was in colour. When us readers flick through your mag, it's the colour reviews which tend to catch our attention, so I suggest that the best ten or so games each month should have more space and be in COLOUR.

A thought which has occurred to us as well Robert. More in a mo. **Wayne Smith** *who lives in Bromborough, Merseyside also wants to know why . . .* . . . don't Sizzler games automatically get printed in colour any more? I've noticed a reduction in colour reviews of late and this makes the ZZAP! appearance rather dull next to the other inferior magazines. As an example, in the March edition, out of a total of 29 reviews, there were only two games whose screen shots were shown in colour, and of these one was a leftover piece from the February edition, while the other was a disk-based game which wasn't even up to Sizzler standard.

Wayne's a bit upset because . . .

What did that leave us humble cassette users to look at – dull, black and white shots which hardly helped sell the game. *Mutants* – 'Graphics, 95 percent, very unusual, COLOURFUL, and highly effective.' Surely a case for colour screen shots, especially as it *was* a Sizzler.

Robert Love mentioned that Portal *got the colour, but in this case it arrived for review way before* Mutants. *Given the work involved in separating colour pictures ready for printing, there wasn't enough time to have colour for* Mutants, *especially as it only arrived a few days before our deadlines. Now – ask yourself this question: would you prefer an earlier, black-and-white review of* Mutants, *or a full-colour review a whole month later?*

But **Graham Wright** *still thinks that the lack of colour reviews shows that we are . . .*

. . . not putting full effort into the magazine anymore. This mistake was marked by a whole lot more in the March issue. I think these next few months ZZAP! could finish production because in the ZZAP! Ed (March) Gary Penn seemed to be saying software is so bad these days that it's not worth reviewing. All this adds up, and in the end ZZAP! will finish and probably move onto a new computer like the Atari ST or the Amiga for a new mag, because all your reviewers seem to go on about is the wonderful Atari ST and Amigas.

Gary's rant was well justified in terms of awakening some awareness that the state of software releasing is pretty poor at the moment. And when have 'our reviewers' ever gone on about the Atari ST and Amigas? Rarely, if ever . . .

But to come back to the colour – and the ratings – if we rate more toughly then less games will be Sizzlers, and there will be less colour reviews. Either that, or we lower the entry percentage to Sizzlerdom. But of course, we could just add colour screen shots to a few more reviews – certainly the good games at any rate. And this is happening now. Also the way better games are rated is being looked at.

Some readers, like **Simon** *of Worthing, Sussex, think ZZAP! has a very good record of sussing and rating games . . .*

I would like to congratulate Newsfield computer magazines for their excellence and for providing a public service (even though you should triple the number of, and enlarge your STAPLES!).

Many times we read of £10 game complaints but around two months before ZZAP! reviewed *Breakthru*, *Gauntlet*, *Paperboy* and *Space Harrier*, these games were high and climbing in software charts. As it turns out, only *Gauntlet* was considered a worthy purchase by ZZAP! (and other magazines) and as reviews are 90 percent accurate (allowing for individual taste) 90 percent of the time, it's better to WAIT for these reviews. Many people obviously *are* convinced by adverts and coin-op conversion symbols!

The real crux of the matter though, is the way games are rated. Should we lower the percentage required for a Sizzler, then obviously more games would be Sizzlers, but this isn't necessarily a good move. **Robert Love** *has this to say . . .*

Percentages must stay as a guideline, but the main points of the ratings table should consist of those comments we usually see under the percentages. I therefore suggest enlargement of the ratings table and the reviewers' comments section.

Hookability and Lastability should be combined, seeing that the Lastability of a game depends on how much it hooks you. Giving a percentage for this, such as 98 percent is misleading, as it literally means we would want to play it 98 percent of the time.

Not quite, Robert. A percentage of time has nothing to do with it. It's an abstract rating, based on a hundred. However . . .

The comment under Lastability should tell us whether the game will give us a few hours of enjoyment or a few weeks, and whether it will still be as enjoyable after a couple of months. To replace Hookability there should be Playability, telling us how easy the game is to control, and whether the actual gameplay itself is simple or down right impossible.

The Overall rating, considering it puts all previous views into one, should be the largest section and should clearly state drawbacks such as: loading system spoils game play, or excellent graphics but no gameplay. This would then show your overall reason for the percentage you give it.

Certainly something to think about over the next few weeks. On the other hand, perhaps a rash of great games will appear soon and resolve so many of these problems for us! Well, maybe . . .

LM

GIVING THE PUBLIC A GO

Dear Lloyd,
In reference to Jack Diamond's letter in Issue 24, the idea of giving the public games to review is stupid. *Commodore User*'s system of different people reviewing games is bad; but give it to the public and just about all of your readership will go over to *CU* or something else like that. The present system is alright apart from the odd slip up (*Terra Cresta* for example).

By the way, the PBM idea is good, and I'd like to hear more on it.

Stacey King, Goffs Oak, Herts

Not to mention that we would never get ZZAP! to bed each month! It's really quite impractical to use 'the public'. I know I'm not supposed to refer to how things get done, and as readers, you should accept ZZAP! as an effortless product, but few people realise what a panic it is every month, to get games reviewed, written up and go through all the processes involved with publishing them. There simply isn't time to have anyone else outside of the fully employed ZZAP! Towers personnel reviewing games. Besides which, we would be at the mercy of relying on others to provide copy at the right moment!

LM

rana rama

Can you escape its slimy grasp?

Spectrum cassette	£7.95
Amstrad cassette	£8.95
Commodore cassette	£8.95
Amstrad disk	£14.95
Commodore disk	£12.95

For Mail Order send a cheque/P.O. to Hewson Consultants Ltd. Order by Credit Card sending your Access/Barclaycard number and a specimen signature. Don't forget to enclose your name and address.

HEWSON

56b Milton Trading Estate, Milton, Abingdon, Oxon. OX14 4RX

CUTTING THE DIAMOND

Dear Lloyd,
I'm rather peeved. Why? Because I've just finished reading the April 87 issue and a certain letter in the Rrap section got right up my nose. Yes, the one written by 'dear' Mr Jack Diamond.

What a complete idiot he is – his rantings made me sick. He says the ZZAP! Christmas Special was 'nothing special and vastly overpriced', because of the lack of reviews. So what? Reviews alone do not make a great magazine. The Special had a wealth of interesting articles, pages of tips, two parts of Mel Croucher's Tamara Knight series, Compunet, the ZZAP! lads feature, a look back at 86 and also a copy of **LM** – all in one bundle. That's what I call good value for money, and I'm sure that others agree with me.

Then he goes on to slag off poor Paul Sumner, or rather 'cloth ears' as he put it, and says someone should smack him 'in the gob'. Very nice. Mr Diamond, after reading your nasty piece of drivel I'm surprised Paul doesn't visit you and deliver a kick in the teeth. And also, the games Diamond mentioned and how he kicked up a fuss about their overall marks – ruddy hell. With *Firelord* maybe the mark should have been a little higher, but only in the 75 percent region. *Destroyer* – no, because as the review said, it is 'an accurate and absorbing disk-based simulation' and probably a no-no for C2N owners.

Tarzan's rating was perfect as the game *is* rather crude and playability is low. But to whine about *It's a Knockout* – is dreadful in all respects. *Skyrunner* was too monotonous and *Judge Dredd* (although being *the* character in *2000AD*) was utter, utter rubbish. Most of the recent arcade conversions are dull and quite poor.

I don't quite know how he expects a game that has been reviewed by a member of 'Joe Public' to get a 'realistic percentage' if the ones given by the team aren't to his liking. These people are experienced reviewers who've been doing their job for a long time and are quite knowledgable about these things. I can just imagine what a young lad's review would be like: 'I like the way the baddies move and the bang what happens when your plane gets blowed up'.

Nobody who reads ZZAP! is as experienced in the field of reviewing as the aforementioned persons.

As to the games you mentioned Jack, it is a matter of personal taste and preference and if you enjoyed them that's fine. But your letter contained some incredibly nasty comments about the ZZAP! team which I found rude and offensive.

No doubt you will be receiving rather a lot more of Jack Diamond 'fan' mail in the future, Lloyd
Mike Thomas, Caerphilly, Mid Glam

I'm sure I will, Mike! Nevertheless, that's what Rrap is all about – a chance for the Jack Diamonds to blow their gaff, and a chance for the Mike Thomases to reply in kind. Keep up the good work, as they say. In fact the next writer has some opinions on the very same subject . . .

LM

LOONY LEM

Dear ZZAP!
Hello, me again, I've just recovered from a massive ego-boost after seeing my name plastered all over Rrap!, and this time I am writing on only a couple of matters:

1: Right, Jack Diamond, whoever you are. I think you have missed the point the point of ZZAP! and other mags like it completely. They offer OPINIONS from people who are experienced in matters computer game-wise. Just because you disagree, it doesn't give you the right to say they're wrong. So the team did slag off *1942*. In my opinion it's a load of rubbish, but of course you obviously think differently. The fact that it reached number 16 in the charts means next to nothing. With the reputation Elite has of being a good software house a game like *1942* will sell on that alone. Names count for a lot in the computer business – just look at *Fist II*. By Christmas it was at number 14 in the ZZAP! readers charts, but really the game was only just average.

Music – so what if Paul Sumner thought Galway's 'It's a kind of Magic' only reasonable. Again it's only his opinion and he's entitled

FIREBIRD SILVER

REQUIRE

FREELANCE PROGRAMMERS

If you think you could write a ZZAP! and would like the support and expertise of British Telecom's own Software label behind you, then write without delay to:-

Chris Smith,
Telecom Soft,
64-76 New Oxford Street,
London,
W1A 1PS.
Or phone: 01-379 6755

In a few months time, you could be reading the review of your very own game!

FIREBIRD

FIREBIRD SILVER IS A DIVISION OF BRITISH TELECOMMUNICATIONS plc

MONADER LAMBASTED

to it. There's no need to shoot your mouth off about it. Personally, I think that the *Zoids* music is the best on the 64. The ZZAP! team seem to like *Knucklebusters*. You're obviously the kind of person that writes anything you don't like off as junk, or words to that effect. Everyone is entitled to their opinions, but not to slag off someone else's. At least not without substantial evidence, which, if I'm not mistaken, your letter seems to lack.

2: Now about the Play-By-Mail mentioned in April's Rrap!. I think it would be a good idea. One of my hobbies is role-playing, and I think computers, RPG's and PBM should become more closely linked. I think either science fiction or fantasy-based games would attract people, since computer games are split fairly evenly between the two. Or maybe something completely different – a PBM NATO/Soviet conlflict etc.

In running a PBM, you must consider the cost carefully. I don't know whether anyone at ZZAP! role-plays or wargames or whatever, but taking one look at the back pages of *White Dwarf* or *Adventurer* shows the countless numbers of amateur/professional PBMs. Most of these charge up to £10 for set-up rules and a couple of free turns. Further turns cost up to £3. You would almost certainly need to make yours much cheaper, although you would not be in direct competition. I feel many people would prefer to partake in a 'proper' PBM; that is, one they had seen advertised in a fantasy magazine. Lowering the price could counteract this.

3: When I saw the faces on the reviews in Issue 24, I killed myself laughing. What had Oli been drinking? Does JR really look like that when he sees a game he likes? It really is incredibly funny to look at.

Stephen Fenton, Stoke-on-Trent, Staffs

I have an inkling that PBM is going to get more popular as time goes by, and no doubt ZZAP! will be doing its bit. A problem is the time running the things consumes – actually the element that makes them fairly expensive to play

As for Mr Diamond, well Jack, what do you have to say to your critics?

LM

BROKEN COMPUTER?

FEAR NOT!

THE ZZAP!64 COMMODORE REPAIR SERVICE IS HERE.

If you wish to advertise your repair services here, contact us on Ludlow (0584) 4603 for details of booking.

THOMAS WALKER & SON LTD
37-41 Bissell Street, Birmingham B5 7HR
☎ 021-622 4475
Most times repaired while-u-wait

TECHNICOM SERVICES (South-West)
Unit 5, Transom House, Victoria Street, Bristol BS1 6AH.
☎ (093 484) 3460
Commodore repairs, eg C64 £27.50 + P&P
3 months guarantee. Also Amstrad, Sinclair.

MICRO MEND
The Old School, Main Street, Farcet, Peterborough PE7 3DB
☎ (0733) 241718
Fixed prices: C64 £29.95, C16/Vic 20 £24.95
New/used computers for sale

(There's a Hospital near you!)

FAST COMPUTER REPAIRS

VIDEO VAULT INTERNATIONAL
10★ REPAIR SERVICE

ACCESS WELCOME

THE NO. 1 REPAIR CENTRE IN THE U.K. OTHERS FOLLOW

24 HOUR TURNAROUND

WHILE YOU WAIT SERVICE CALL FOR APPOINTMENT

COMMODORE 64 REPAIRED FOR ONLY **£35.00** including **POST & PACKING · PARTS · INSURANCE – NO HIDDEN EXTRAS!**

Are you fed up **waiting weeks** for your computer to be repaired well wait no longer. We repair all Commodores **same day**. We also do **Com 16, Vic 20, 1541 Disk Drives, plus 4**, or you can order the **Replacement Chips** from our D.I.Y. section.

★ While you wait repair service.
★ 3 month written guarantee on all repairs.
★ International Repair Company. We repair computers from all over the world.
★ All Computers sent Mail Order turned around in 24 hrs.
★ Most Commodores repaired within 1 hr.
★ All Micros insured for return journey.
★ Over 8 years experience working with computers.
★ All computers fully tested.
★ Power supplies fully tested.
★ RGB output fully tested.

N.B WE DO NOT CHARGE AN AVERAGE PRICE

TRADE REPAIRS most welcome

BEST SERVICE – BEST PRICES!

TRADE SUPPLIED FROM STOCK!

ORDER NOW!

7 OPEN DAYS A WEEK

VideoVault Ltd

Telephone: Glossop (STD 04574) 66555/67761
140 High St. West, Glossop, Derbyshire, England

VideoVault D.I.Y. SECTION–

If you know what chip has gone in your computer you can order the replacement I.C. from our range.

6526	23.00	901225-01	23.00
6510	23.00	6569	23.00
6581	23.00	4164 RAMS	3.00
901227-03	23.00	Power Supply Units	29.00
901226-01	23.00		

All prices include V.A.T., please ADD £1.50 to cover P & P and handling costs, insurance.

© Copyright Videovault Ltd. No. 151085

GETTING OUT FROM UNDER

Dear Lloyd,
On reading the letter entitled I'M IN DEBT written by Carl Waters in the March Issue (23) I felt I had to write to explain my experience with the Home Computer Club and possibly what to do about it.

I too joined because of the cheap games, but on their arrival my financial status was none too impressive so I had to return them. Presently I received a letter stating that I owed money, this was 'a friendly reminder'.

I ignored this as not enough time had elapsed between sending back the games and receiving the letter. As time progressed I began to get more threatening letters (as did Carl). Naturally I began to worry. I promptly wrote a friendly letter explaining the situation, but it seemed to be ignored as they continued to threaten. By this time I was very annoyed, so I wrote a letter stating how I felt, that they had made the mistake and five months was too long – these letters had to stop.

A little later I received a letter apologising; they checked their records and found the received the games five to six months ago.

If only someone had done their job properly none of this would have happened, or maybe it was done purposely? Please print this as it may save many people (including Carl) much annoyance and money.

S A Savage, Aylesford, Kent

Thank you for taking the time to write in about this. Quite often it's clerical errors that cause the problems rather than a will to do someone down. If anyone else has had unpleasant experiences similar to this with any organisation, I'd like to hear about it – but proof of your complaint would also be helpful.

LM

West Yorkshire Computer Co.

Unit E10, Saltaire Workshops, Ashley Lane,
Shipley, West Yorkshire. BD17 7SR

commodore

• Commodore 128D computer	£499.95
• 128D + 1900M 40/80 monitor	£579.95
• Commodore 1571 disk drive	£259.95
• MPS 1000 fast NLQ printer	£269.95
• NEW 64C computer	£194.95
• NEW 1541C disk drive	£194.95
• 64C Connoisseur Collection	£244.95

1 year guarantee on Commodore products. Prices subject to availability. VAT included. Hardware delivery: please add £5 for 3-day delivery or £10 for our overnight service.

5¼" DS/DD Discs	£17.00 (box of 10)
3" S/S D/D Discs	£37.00 (box of 10)

Carriage is free. Cheques—please allow 7 days clearance.
Delivery—7 days from receipt of cash or P.O's, or from clearance of cheque.
Please make cheques payable to 'WEST YORKSHIRE COMPUTER CO.'

MEAN SCREENS

Dear Lloyd,
Why is it that so few games have a final screen of achievement when you've completed them? Why do so many games these days just go back to the first screen or level?

I find this most annoying as, after slaving away for two hours or more trying to complete a game, I expect at least a message of congratulations.

Games such as *1942*, *Hypersports*, *Trailblazer*, *Sanxion*, *Space Harrier*, *Super Cycle* and *Warhawk* are all guilty, and I feel that after paying £10 for a game, I should be congratulated for doing what I have done. *Green Beret* is a good example of this, and I was pleased to see a message of congratulation at the end of the fourth stage after three hours of playing.

Simon Hynard, Stoneygate, Leicester

It does seem a bit mean not to congratulate a player. And isn't it ironic that when most earlier games were not based on coin-op conversions, they should ape the arcade convention of saying 'Well Done', yet while there are so many coin-op conversions around today, so few bother. Not polite at all.

LM

LOAD-IT ADVICE

Dear Lloyd,
First may I thank you for the article that appeared in the last issue about my company LOAD-IT. As soon as ZZAP! arrived on the newstands our phone started ringing and hasn't stopped yet!

As people do not seem to understand why programs fail to load, the following explanation should be of interest to your readers.

1. Take a tape and shake it, you will find it rattles. This is due to play in the spools, obviously they have to be loose or they wouldn't turn.
2. During the duplication process of tape software this play in the spools causes a variation in the alignment of the data on the tape, if viewed on an oscilloscope the data lies in a thin straight line, the head on the data-recorder has to read the tape to load the program.
3. Because of these variations in alignment it depends upon how your data-recorder's head is set as to whether you will be able load the program or not.
4. To prove this, try loading your non-working program on a friend's recorder, the chances are he will be able to load it when you cannot, and if you take some of his non-loading software it may load for you.
5. Most software is recorded on both sides of a tape, which gives you a double chance to load it, as when you turn a tape over the spools drop in a slightly different position. Duplicating companies realise this and that is why they record a program twice.
6. Recently some software houses, who can only be described as silly, have started putting the main program on one side of the tape and parts of the program on the other side, the main offenders being US Gold, eg: *Gauntlet*, *Super Cycle*, etc. or Domark with their *Trivial Pursuit*. If you refer back to paragraph (5) it then becomes obvious why the customer has problems loading programs.
7. In correspondence with Commodore and various software houses we have found that the one blames the other, neither of them have bothered to tackle the cause.
8. The answer of course is to be able to vary the head alignment to suit the tape, this is why I spent months developing the 'LOAD-IT' system. If Commodore fitted 'LOAD-IT' as standard on the data-recorder the problem would be solved. However customer relations don't seem to be too important so 30 percent of all software sold will continue to be returned to the shops by harassed customers who can't understand why after paying out good money the program does not work.

I hope this rather long winded explanation helps people understand the problem more clearly.
'LOAD-IT', Brian Cattlin, Professor of Head Alignment, 35 Stretton Road, Shirley, Solihull, West Midlands B90 2RX

Thanks Prof. I hope your phones stop long enough to let you get some work done!

LM

Let me say 'thank you' to everyone who's written in to Rrap, and 'sorry' to those who didn't get their letters (or parts thereof) printed. We do like to read what you write though (honest, even Gary Penn does), and what you say makes a difference to the daily grind. The address is, as ever, LLOYD MANGRAM, ZZAP! RRAP, PO BOX 10, LUDLOW, SHROPSHIRE SY8 1DB.

SILENT SERVICE™

"Sonar reports distant explosions."

AS SUBMARINE CAPTAIN WILL YOU SINK OR SWIM?

You're captain of a lethal fighting submarine in the perilous South Pacific and your goal is to find, attack and sink Japanese shipping.

You spot your prey through the periscope – but then – the enemy's escort sights you. Suddenly, hunter becomes hunted and survival depends on your skill and courage.

Silent Service is an ultra-realistic simulation of submarine warfare. Using superb graphics and sound effects, historical combat missions are accurately recreated. The action is non-stop, the suspense gripping.

Your submarine features all the critical battle stations – the engine room, conning tower and ship's bridge – and has a sophisticated attack plotting system. But, you must live by your wits.

There are 4 skill levels and various 'reality' levels so you can customize complexity. Success is rewarded with rank promotions.

Enrol for Silent Service. Available for the Commodore 64/128k, Spectrum 48/128k and Amstrad CPC. Cassette £9.95. Disk £14.95.

The Submarine Simulation

MICRO PROSE

SIMULATION • SOFTWARE

RANARAMA

Hewson, £8.95 cass, £12.95 disk, joystick or keys

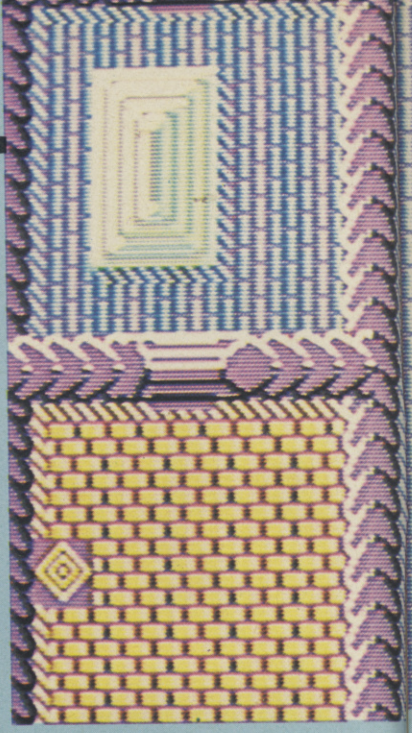
Mervyn is a rather unhappy sorcerer's apprentice – he's accidentally turned himself into a frog! Even worse, the poor amphibious creature has inadvertently conjured his way into a dungeon and become trapped.

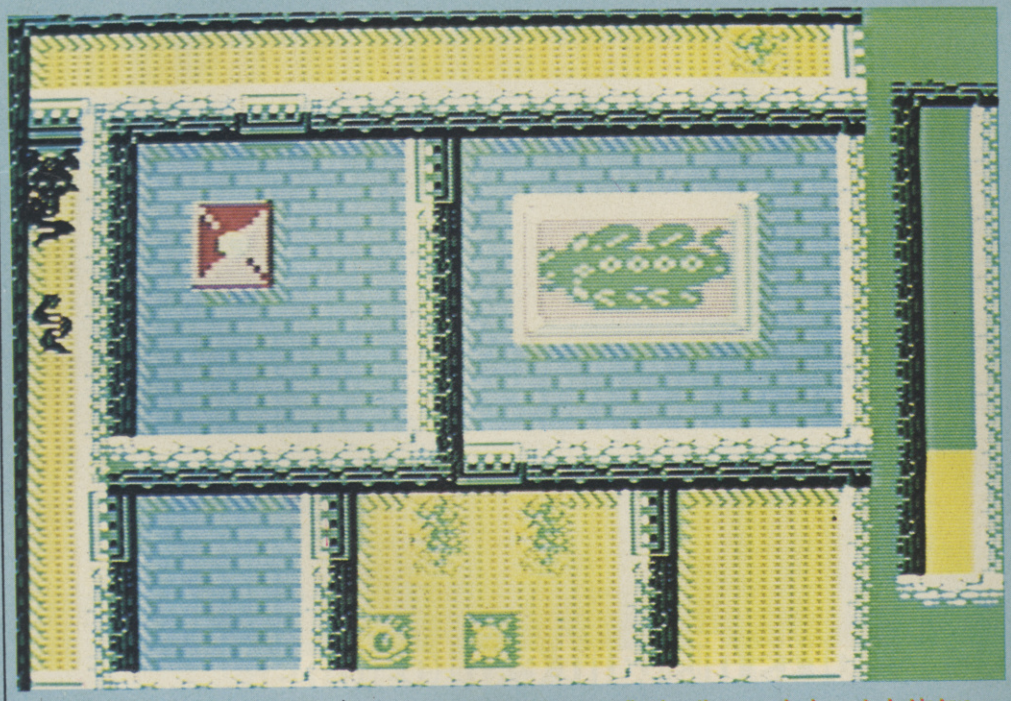
Throughout the eight levels of the dungeon there are a maze of rooms and passageways containing 12 evil Warlocks and their guardian creatures. A Warlock carries four runes, from which he draws his power. But should he be defeated in ritual combat, the runes are dropped and Mervyn can collect them. The frog-like hero is then endowed with extra magical power, eventually giving him the ability to become human again and escape from the dungeon.

The mission begins on Level One of the dungeon, with Mervyn exploring the environment for Warlocks. An aerial view of the room Mervyn occupies is displayed; leaping though one of the exits reveals another room, and as Mervyn moves around the entire dungeon becomes exposed. Some locations have hidden doors which are only revealed if Mervyn pushes against them or activates a Glyph of Seeing.

The Warlocks' evil creatures are found in most locations, attacking as soon as the amphibious one enters. Mervyn can fight back by throwing bolts of magic, but it takes several hits to destroy some of the more powerful opponents. In some locations there are generators which produce deadly magical weapons if they aren't shot and destroyed.

Ritual combat is declared when Mervyn runs into a Warlock. The fight begins with a screen showing the word 'RANARAMA'. The letters are scrambled, and Mervyn has to unscramble them again before the time limit elapses. Failing to achieve this within the time limit results in the total loss of Mer-



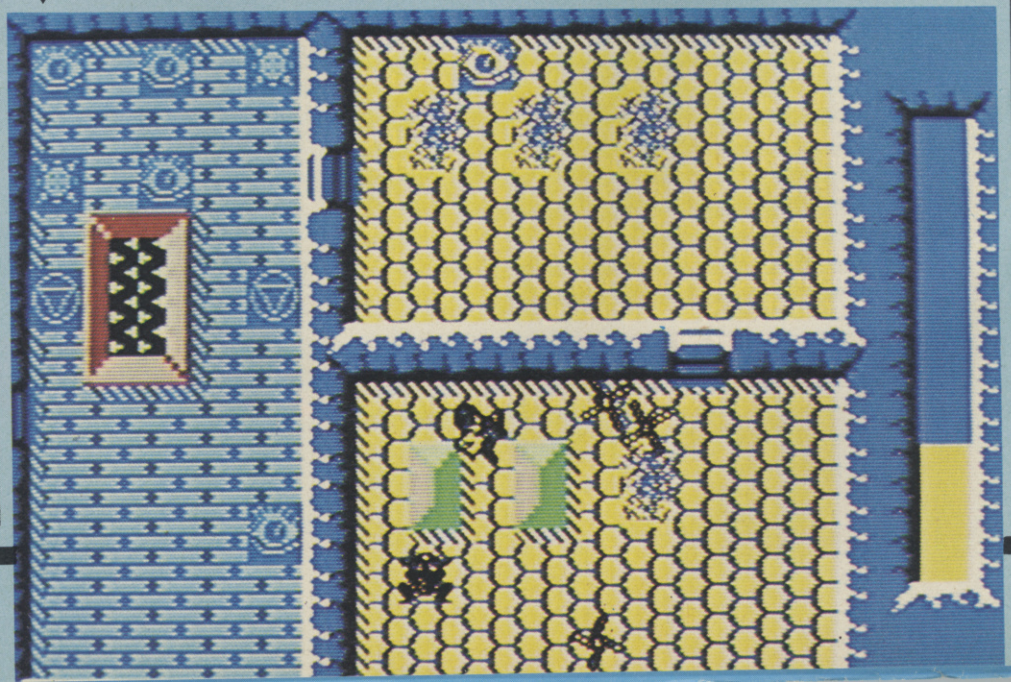


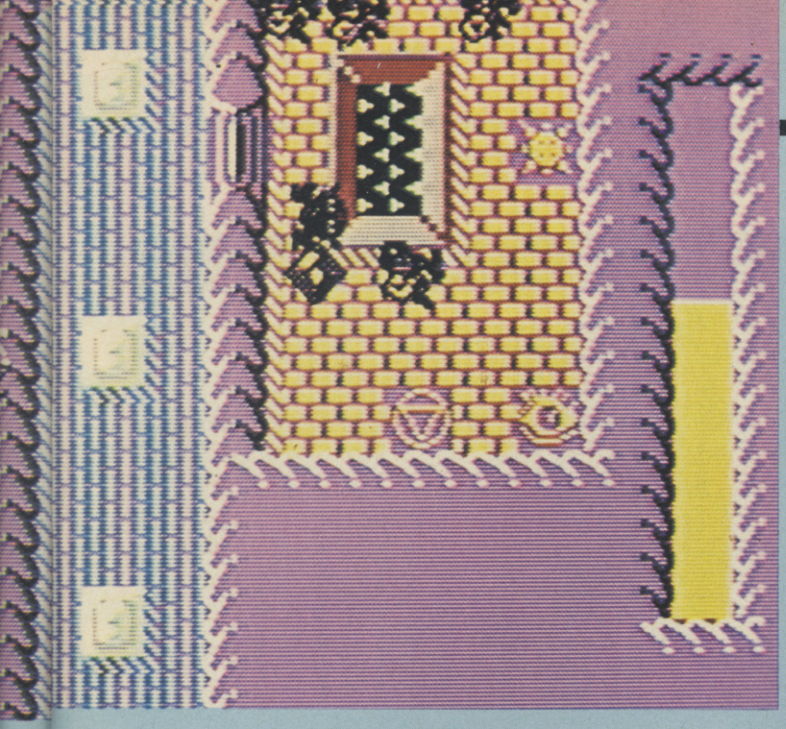
△ Level Two – the surrounding locations may look empty, but in true PARADROID style, the inhabitants cannot be seen until a room is entered

Ranarama **is graphically and sonically weak, but it's beautifully designed, rewarding and incredibly playable. What's so appealing is the superbly balanced difficulty level. The first few levels are pretty easy, and then things start to get extremely tough, usually resulting in the demise of Mervyn. However, if you do one thing instead of another you can advance a little further – so you have another go, get a bit further and then realise . . . And so on. I found myself constantly going back, just to find out whether a lower level could be reached. Brilliant stuff – the best game I've played this month.**

Ranarama **constantly surprised me. Don't be fooled by the** Gauntlet**-esque overtones, there's so much more involved. The way the rooms are revealed is an innovative touch, as they only become visible when entered. However, exploration is only half of your worries: the intermission screen that appears when a Warlock is encountered requires fast, logical thought. The animated graphics are suberbly detailed, although the characters are transparent and have a tendency to get lost in the floor patterns. The gameplay has just the right amount of blasting, mapping and thought involved to make it really enjoyable. Well worth the asking price.**

▽ RANARAMA: sorts out the toads from the tadpoles . . .





vyn's life energy. Success results in the death of the Warlock and his runes are scattered, allowing Mervyn to retrieve them. The runes only remain active for a few seconds though – and if they aren't collected quickly enough, they disappear and are lost forever.

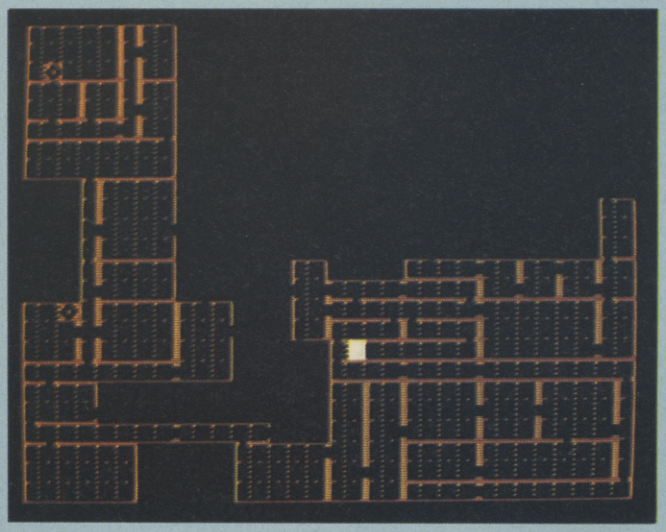
Occasionally, a room contains a Glyph carved into the floor. Glyphs are activated by stepping on them and endow the frog with extra abilities – Seeing, Power, Travel and Sorcery. Activating the Glyph of Seeing reveals a map of the explored dungeon (including hidden doors). The Power Glyph destroys everything on screen, and the Glyph of Travel is used to journey from one level to another.

The Glyph of Sorcery is the most important, being the key to ultimate success. Activating this Glyph displays all reclaimed runes, and Mervyn's four vital factors: Power, Offence, Defence and Effect. At the start of the quest Mervyn has Level One ability in each factor (apart from Power, in which he has Level Two – 'Psychic'). Pushing the joystick up and down flicks through the spells which can be exchanged for runes, and a spell is cast by pressing the fire button.

Mervyn dies if he fails to increase his Power Spell and loses all of his life energy. However, he starts the mission with a Level Two power spell, and this can be cast to give Mervyn another life. The unfortunate frog now starts his new life with a Level One spell – 'Mortal', and if all energy is lost before the spell is increased the mission ends. Mervyn no longer has the ability to create another life.

Progressing through the deeper dungeons, Mervyn has to gain Higher Energy spells in order to survive. For example, travelling down to the fourth floor with only a Level One Offence spell would be folly indeed!

When all the Warlocks on a level have been destroyed the environment goes dark, informing the player that another level should be explored. Destroying the Warlocks on Level Eight and collecting their runes enables Mervyn to shed his froggy exterior, and once again return to the human world – a Free Man.



△ **A partially completed map of Level One, showing transporters to lower levels, doors (both visible and hidden), and Mervyn's position (the white square in the centre)**

Ranarama **is an unusual, though not entirely original concept – it borrows heavily from** Paradroid, Gauntlet, **and in some ways** Wizard's Lair. **It's a bit garish in its use of colour at times, though some of the sprites look decidedly creepy and work quite well. The playing area is huge, but there is little to do in many rooms apart from shooting the occupants – which soon proves tedious. Sadly,** Ranarama **is too derivative to be ultimately worthwhile.**

PRESENTATION 94%
Superb in-game presentation and informative instructions.

GRAPHICS 59%
Unusual and initially confusing, but they portray the action adequately.

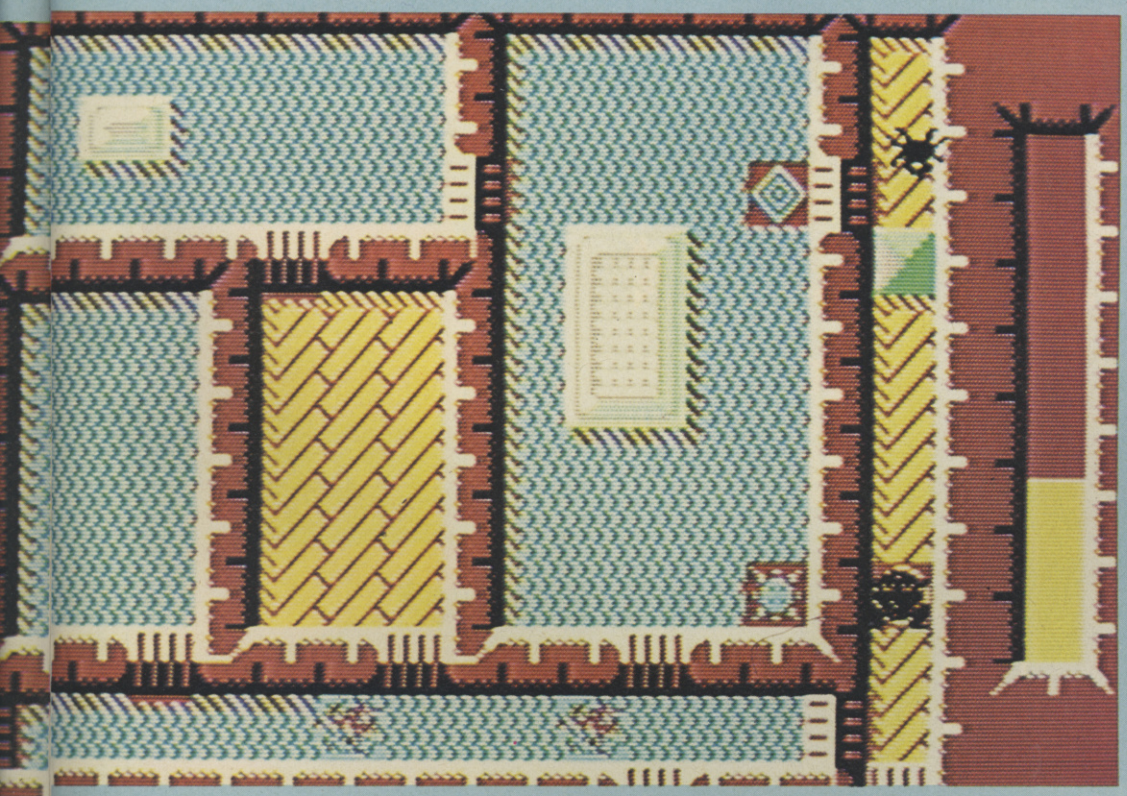
SOUND 56%
Suitable sound FX and an odd title tune.

HOOKABILITY 91%
Looks confusing, but the action is deceptively simple and captivating.

LASTABILITY 85%
Eight levels to get through – and the last four are extremely tough. However, the action is a mite monotonous and not suited to repeated or lengthy play.

VALUE 85%
Generously priced for a program which gives instant playability and sufficient lasting appeal.

OVERALL 87%
A well structured and playable *Paradroid* variant.



SHAO-LIN'S ROAD

The Edge, £9.95 cass, £14.95 disk, joystick or keys

Lee has been awarded full honours in the secret martial art of Chin's Shao-Lin, a ferocious fighting skill which endows its master with the power to kill with one blow. Now armed with this terrifying power, he has gone out into the world to seek his fortune. Discovering a mysterious temple, Lee enters – only to find himself beset by evil villains who have decided that they're going to kill him . . .

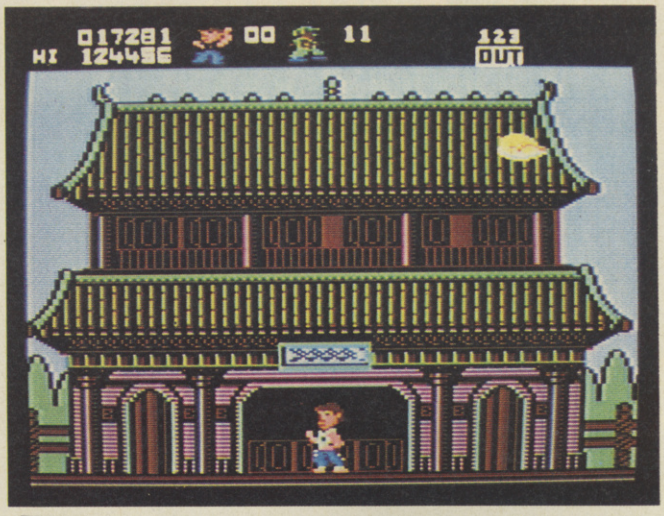
This is where you join the action. Stepping into Lee's shoes, you have to twice battle through five different scenes. Each scene has three levels and is three scrolling screens long. Lee can jump from one level to another, a useful ability which allows him to either dodge or attack the villains who inhabit each level.

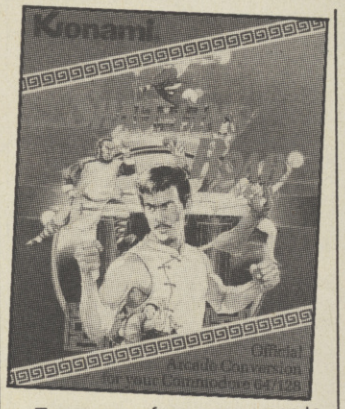
When an opponent comes within range, Lee can lash out a deadly Chin Shao-Lin kick. The villain can retaliate, and each successful blow landed against Lee adds one point to his 'hit meter'. Sustaining more than three hits knocks Lee unconscious, relieving him of one of his three lives.

Occasionally, when Lee disposes of an opponent, a ball of energy appears. Collecting this endows Lee with temporary magical abilities, during which time he glows blue, and can hurl bolts of opponent-zapping energy across the screen. Lee quickly loses this power, and once again reverts to using his feet to defend himself.

Shao-lin's Road is by no means brilliant – but it's not dire. It's easy to get to grips with – simple punching and kicking moves, with a dash of running around for good measure. But there's very little to it, and I didn't feel sufficiently inspired to come back for more. It's far too repetitive, and certainly doesn't offer ten pounds worth of entertainment – give it a miss.

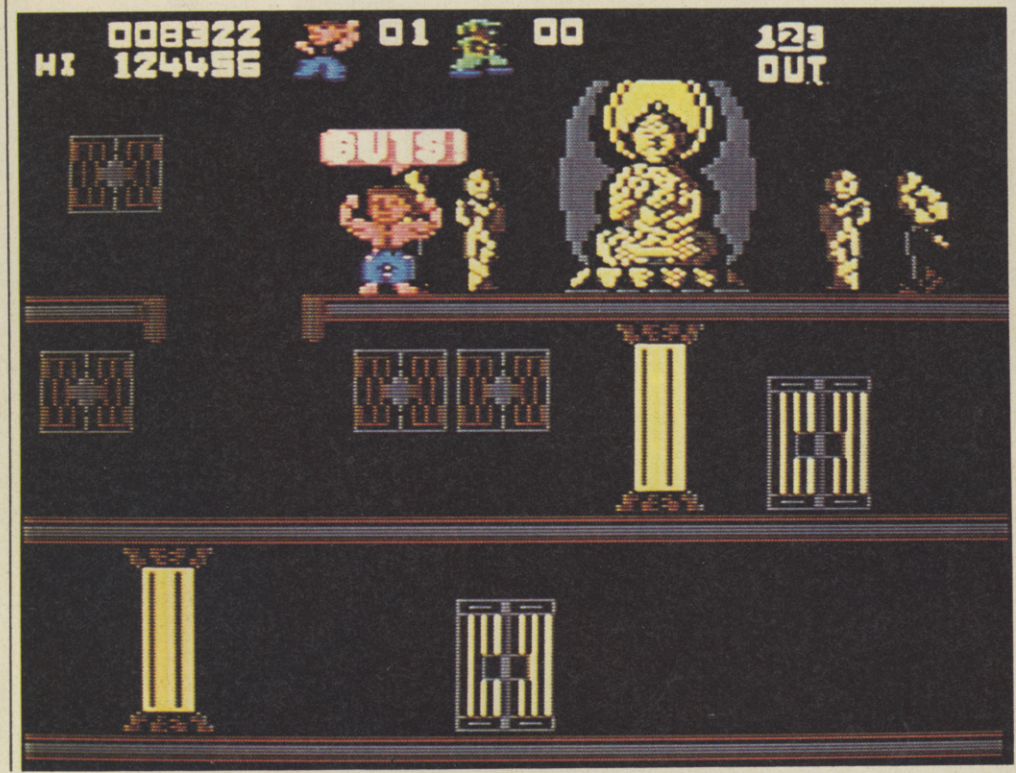
Oriental combat games seem to be all the rage at the moment, but this one contains nothing to set it apart from all the rest. It's a fairly simple beat 'em up, and the action is repetitive and not particularly enthralling – though to be fair, it is quite frantic. There are only a few different fighting moves available, and constant play may prove very tedious indeed – even for fans of the arcade version.





To progress from one screen to another Lee has to kill a prescribed number of enemies, with the desired number displayed at the top of the screen. When all of the villains are disposed of, Lee progresses to the next, more difficult screen.

If you're into barely average arcade conversions . . . then read on. There's nothing special on offer here – in fact there's nothing on offer at all except maybe a couple of hours entertainment. The graphics and sound are no more than average, and the gameplay is just about satisfactory. Things could have been marginally more interesting if Lee had been capable of a few more moves, but as it stands it's a limited (and eventually dull) platform/fighting game.



PRESENTATION 63%
Joystick/redefine keys option, and a reasonable title screen.

GRAPHICS 62%
Sprites are badly animated, but the backdrops are functional.

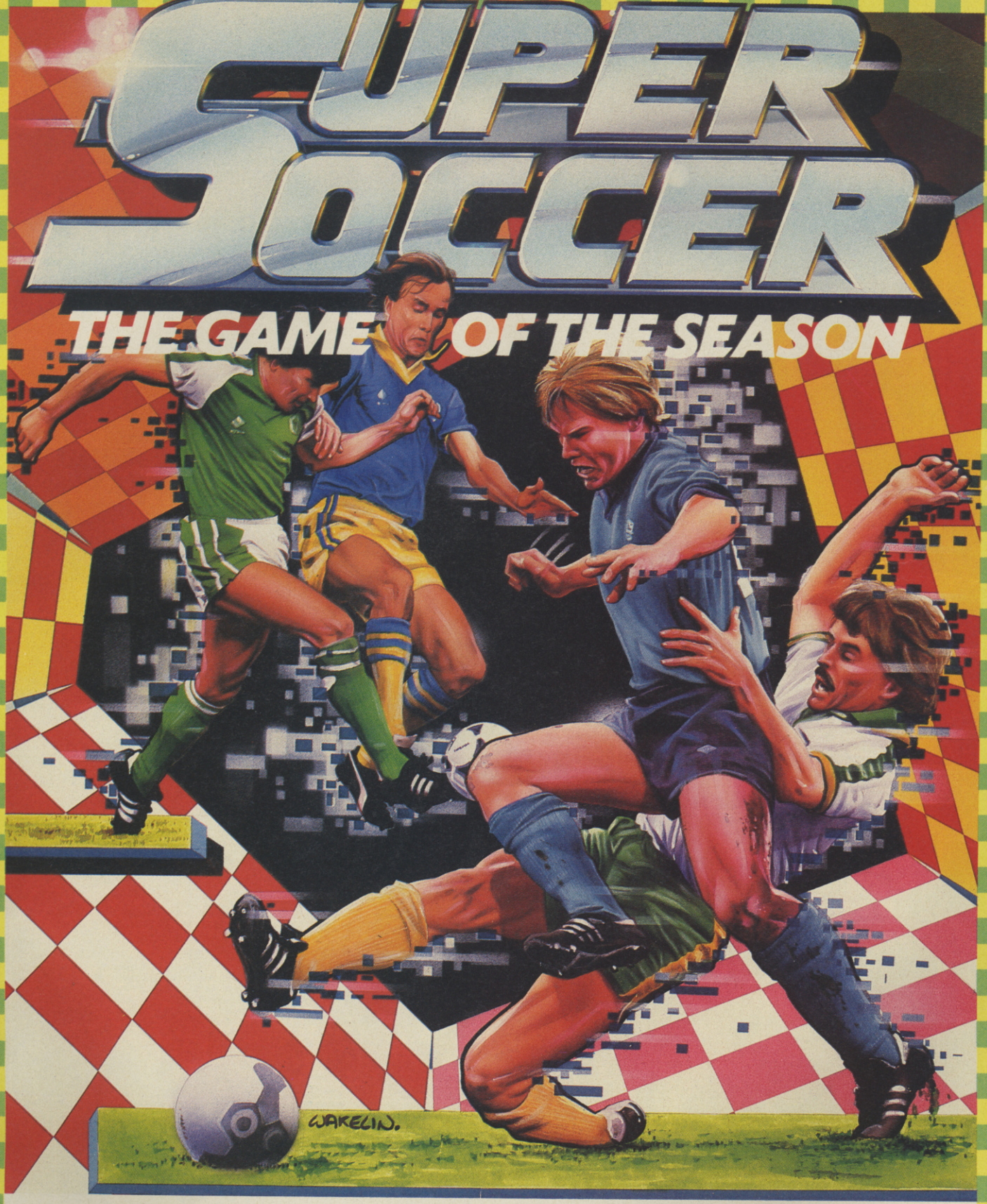
SOUND 43%
A below average tune doesn't add to the atmosphere, and the spot effects are very poor.

HOOKABILITY 66%
Easy to play, but not particularly exciting.

LASTABILITY 41%
The five scenes don't offer much variation, and once they're cracked there's little to bring you back.

VALUE 38%
Too expensive for such a limited arcade game.

OVERALL 47%
An average conversion of a none-too-impressive arcade game.



We think Super Soccer is the best computer soccer simulator yet. Be Maradona on screen. You can dribble past opponents, slide tackle, make crosses, even attempt diving headers. But what makes this game outstanding in its own field is the control you can exercise over the ball. No other game allows you to control the strength of your sharp shooting and ball passing like Super Soccer does. What's more, when taking free kicks you can organise the whole team with the "full team positional play" feature.

This is a 1 or 2 player game and there's an optional extra which allows up to 8 separate players to participate in a tournament competition.

So get on the ball in the game of the season.

Imagine ...the name of the game

COMMODORE
£8.95

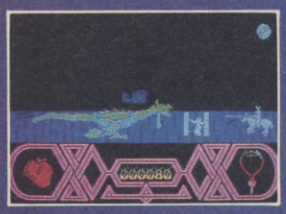
Imagine Software (1984) Ltd., 6 Central Street, Manchester M2 5NS. Telephone: 061-832 6633. Telex: 669977 OCEAN G.

THANATOS

In this magical game you take control of a dragon, Thanatos the destroyer, whose eternal destiny lies in conflict with the forces of the underworld. The dragon which is very large and superbly animated, flies, walks, swims, and burns its way through the landscape. The game features fantastic landscapes with a totally new panoramic scrolling action.

"Wow! This game is really amazing; stunning, astounding, brilliant! The tune on the title screen is very nice, but the graphics are absolutely superb." CRASH, December 1986 (overall rating 93%)

£9.95 Spectrum cassette
£9.95 Amstrad cassette, £11.95 Amstrad disk (£9.95 by mail order)
£7.95 Commodore 64 cassette, £9.95 Commodore 64 disk

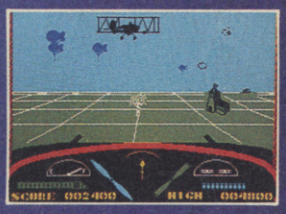


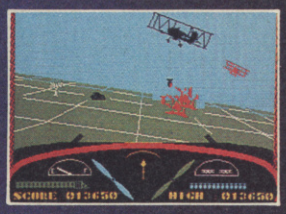
DEEP STRIKE

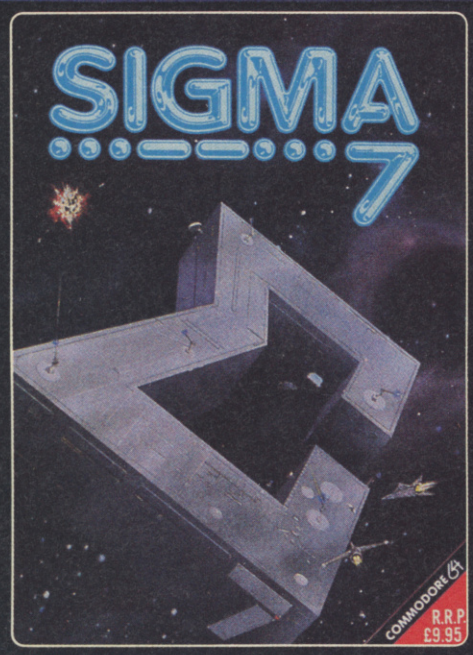
At last an opportunity to try your luck against the Red Baron and his flying circus of World War I flying aces. This game not only lets you take-off in a fully armed fighter, but also gives you control of the four bombers of your DEEP STRIKE attack force. It uses the latest techniques to bring you a smooth-scrolling and tilting 3D landscape viewed from the cockpit in full colour.

"...after a few games I really got into it. The way you can bomb the ground features (especially churches) makes the game much more enjoyable than if you just had to shoot planes!Overall a game that you should come back to quite a lot in the future." AMTIX, February 1987 (overall rating 71%)

£9.95 Spectrum cassette
£9.95 Amstrad cassette, £11.95 Amstrad disk (£9.95 by mail order)
£7.95 Commodore 64 cassette, £9.95 Commodore 64 disk





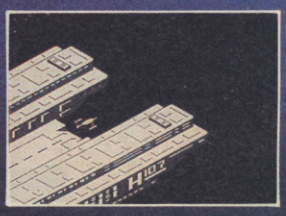


SIGMA SEVEN

An all-action arcade game featuring imaginative state-of-the-art 3D graphics and exciting synthesised sound. There are seven increasingly more difficult stages to the game which starts-out easy but ends-up almost impossible. Each stage is split into three phases : first take a space-fighter and blast your way to the next station through swarm-mine defences, then free that station's internal pathways of killer-robots and radioactive deposits, to finally reach the remote-controlled main panel which must be reset within a critical few seconds.

"I really like this – it has three neat mini-games all of which are very playable and addictiveThe graphics are really crisp and clear with a beautiful starry backdrop..." ZZAPP, February 1987 (overall rating 70%)

£7.95 Spectrum cassette
£7.95 Amstrad cassette, £11.95 Amstrad disk (£9.95 by mail order)
£9.95 Commodore 64 cassette, £9.95 Commodore 64 disk



DURELL

DURELL Sales Dept.,
Castle Lodge,
Castle Green,
TAUNTON, TA1 4AB
Som, England.

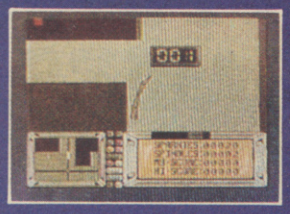
Telephone: (0823) 54489

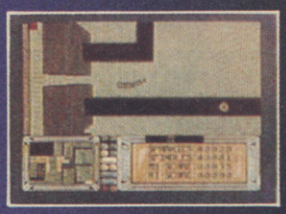
'FAT WORM BLOWS A SPARKY

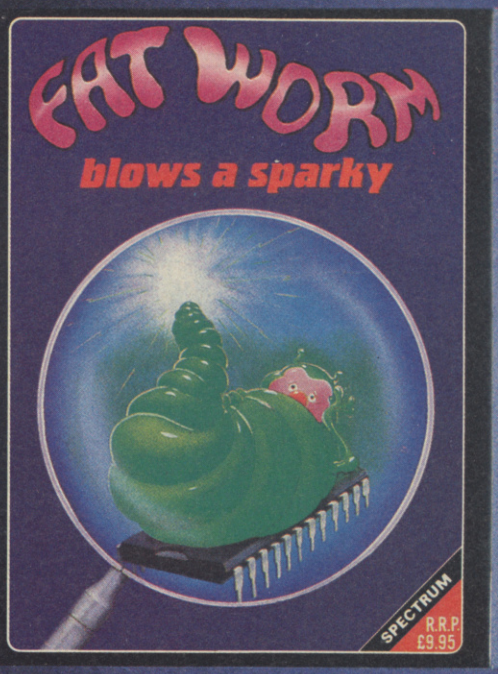
Now for something completely different. You are an insidious little wormie being chased through a Sinclair Spectrum by creepers in sputniks and crawlers on feets. Defend yourself by shooting burper sparkies at the crawlers, and blaster sparkies to take-out the sputniks. You'll see the computer board in a smooth-scrolling 3D viewed from above, as you crawl around in search of a disk drive on which to clone yourself.

"Playability and addictiveness are of the highest standard, but as for the graphics – well, what can I say? As far as animation and solid 3D goes, this is probably the best I have ever seen" CRASH, November 1986 (overall rating 95%)

£9.95 Spectrum cassette only



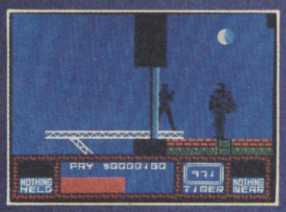




SABOTEUR II – Avenging Angel

A follow-up by the original author, where as the Ninja's beautiful sister, your mission is to revenge your fatally wounded brother. The rebels have found that the disk he stole in "SABOTEUR" also contains data for one of the dictator's missile silos. Your job is to fly in by hang-glider, fight your way through the security guards, pumas, dogs and radio-controlled robots, to seek out some top secret punched tape to activate the missile's launch control. Launch it, disable the electric perimeter fence, then break-out by motor-bike. Over five hundred locations, three buildings, underground caverns, intelligent guard dogs and stupid guards.

£7.95 Spectrum cassette
£7.95 Amstrad Cassette, £11.95 Amstrad disk (£9.95 by mail order)
£7.95 Commodore 64 cassette, £9.95 Commodore 64 disk



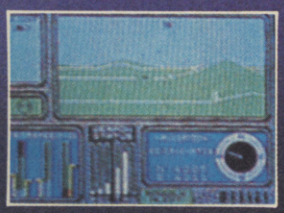
BIG 4

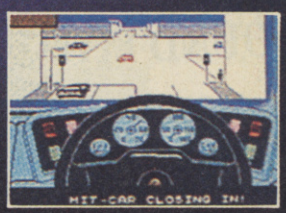
A compilation of Durell's four great smash hits : COMBAT LYNX, SABOTEUR, TURBO ESPRIT, and CRITICAL MASS.

"All of these megagames charted, all of 'em are winners. If you've spent the last eighteen months begging, borrowing and swopping trying to get hold of these titles, now you can relax|Only Beethoven's Quartets beat this fun foursome – Gimme! Gimme! Gimme! YOUR SINCLAIR, December 1986 (overall rating 9 out 10)

"Unlike most compilations where one title carries the others, the BIG 4 are actually four big games...A collection worth collecting." C & VG, December 1987

£9.95 Spectrum cassette
£9.95 Amstrad cassette, £11.95 Amstrad disk (£9.95 by mail order)
£9.95 Commodore 64 cassette (also on two "Duo-Disks" @ £9.95 each)





MAIL ORDER

All Durell games are also available by mail order, with no charge for postage or packing. Just include a postal order or cheque made payable to "Durell Software Ltd", along with your name and address, your computer, and the title of the game you wish to purchase. Your game will be sent by return-of-post. **Note: Amstrad disks** are only £9.95 by mail order!

WHO SAYS?..

.. US GOLD IS THE BEST SOFTWARE HOUSE WITH THE BEST GAMES, BEST SIMULATIONS, BEST STRATEGIES, BEST GRAPHICS & BEST SOUND EFFECTS...

..YOU DO!

ZAP

Roll of Honour

BEST ADVERT
1st WORLD GAMES
2nd GAUNTLET

BEST SIMULATION
1st LEADERBOARD
2nd WORLD GAMES
3rd ACE OF ACES
4th SUPERCYCLE
5th SUPER HUEY II

BEST STRATEGY
1st VIETNAM
3rd GERMANY 1985

BEST GAME OVERALL
1st WORLD GAMES
2nd LEADERBOARD

ARCADE ADVENTURE
3rd GAUNTLET

STATE OF THE ART
2nd WORLD GAMES
3rd LEADER BOARD

BEST SOFTWARE HOUSE
1st U.S. GOLD
3rd EPYX

BEST SOUND EFFECTS
1st WORLD GAMES
3rd LEADERBOARD

BEST GRAPHICS
1st WORLD GAMES

U.S. GOLD All American Software

Thank you from all at U.S. GOLD

U.S. Gold Limited, Units 2/3 Holford Way, Holford, Birmingham B6 7AX. Tel: 021 356 3388

ELEVATOR ACTION

Quicksilva, £8.95 cass, £12.95 disk, joystick only

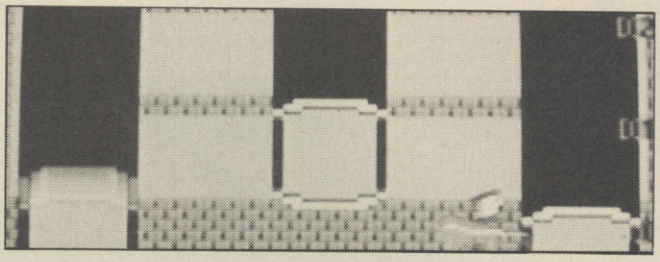
Otto is really hard. He's a tough secret agent who has just been given a mission: to enter a thirty-storey skyscraper and recover a batch of stolen secret documents. Taking the role of this super-spy, the player begins the mission having just landed on the roof of the building in question.

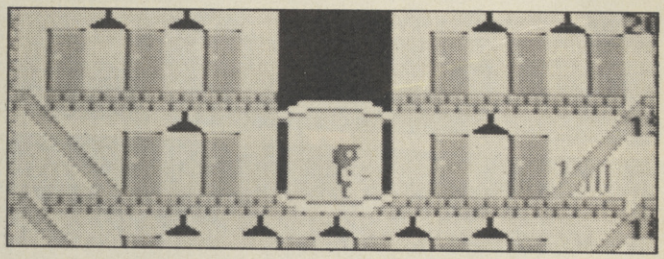
The objective is to search the floors from top to bottom, using the lifts and escalators which connect them. Moving the joystick when Otto is standing in a lift or next to an escalator takes him up or down, with the screen scrolling to bring a fresh level into view.

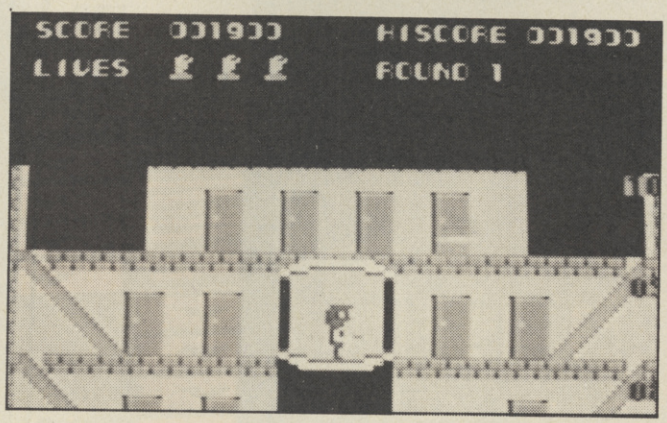
On every floor there is a row of locked doors. Most are irrelevant, but occasionally one flashes to signify that there's a stolen document concealed behind it. By standing Otto in front of the door and pushing upwards he disappears behind it, emerging a few seconds later with the stolen paper in his hands.

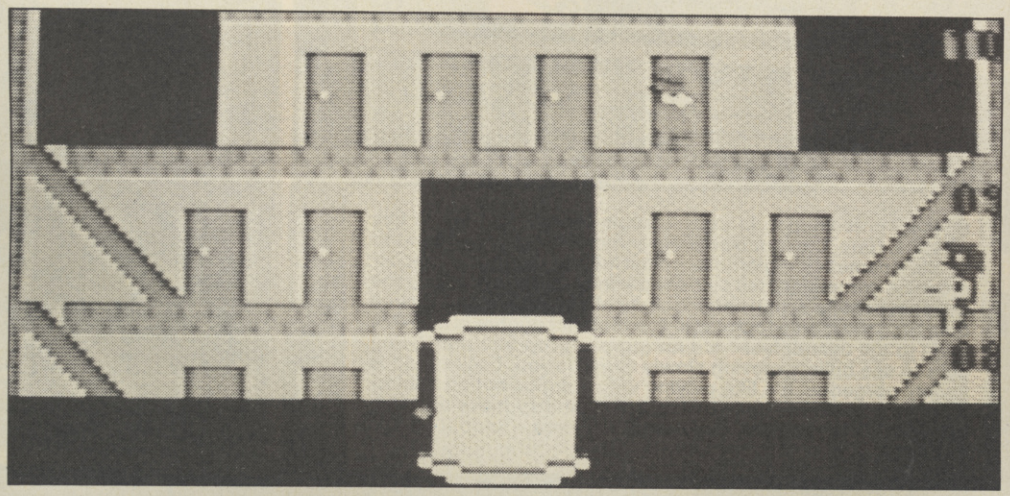
Otto is repeatedly attacked by the building's armed guards, appearing from behind locked doors and shooting on sight. A direct hit costs Otto one of his three lives, and causes him to restart his quest from the top of the building. Our hero can fight back however – armed with a pistol, he eliminates the guards to defend himself.

When all the documents have been collected, Otto catches a lift to the ground floor where a getaway car awaits. And all because the lady loved . . . Nah.









I'm really surprised by how poor Elevator Action **is on the 64. The programmers have failed miserably in every way; the graphics, sound and presentation (and to some extent the gameplay) have been lost during the translation. It didn't hold my attention for very long, as none of the arcade game's original qualities are present in any shape or form. Such a waste, especially when you consider how well Micropool improved upon the basic theme.**

I'm pretty disappointed, especially as I've been looking forward to this for some time. Why? Because this conversion completely fails to capture the spirit of the arcade original. My major moan is that the playing area and the characters are miniscule – why couldn't they have all been larger? The screen glitches horribly as it scrolls, and the sprites often float around on their own. Bullets often stop in mid air, and sometimes it's possible to walk right through them! Another detraction is the awkward control method – it's virtually impossible to get the character to do what you want him to. Personally I'd go for Micropool's Mission Elevator **– it's miles better.**

Originality seems in short supply this month – or is it just a bad attack of *deja vu*? **This is very similar to a game called** Gumshoe **which surfaced briefly several years ago, the only difference being that** Elevator Action **isn't as good – and it's a conversion. It's unexciting, badly executed and riddled with bugs – bullets appear from nowhere and baddies float halfway between floors! If you want a platform game with lifts in it, go and buy the ten game** Softaid **cassette. It includes** Gumshoe**, and you'll save yourself a fiver.**

PRESENTATION 46%
Average title screen, no options, and very poor use of joystick.

GRAPHICS 36%
Small, indistinct characters and very poor, wobbly scrolling backdrops.

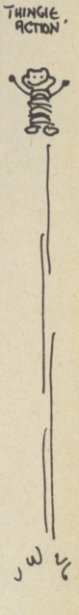
SOUND 71%
A repetitive, but atmospheric Dave Whittaker tune plays throughout.

HOOKABILITY 48%
The simplistic arcade action is easy enough to get to grips with.

LASTABILITY 23%
All the levels are exactly the same and the action soon becomes boring and predictable.

VALUE 19%
Vastly overpriced – you'd be wiser to invest in something more professional and playable.

OVERALL 29%
A disappointing conversion of an ageing, but still playable arcade game.



ZZAP! TEST

INTO THE EAGLES NEST

Pandora, £8.95 cass, £12.95 disk, joystick only

Beneath the rather ordinary packaging of Into The Eagles Nest **lurks a tremendous game.** Gauntlet **clones are all the rage these days, and this uses the format to great advantage. The graphics are very neat: really atmospheric, with great depth and detail. The action is tense and electric – especially when you come screaming round the corner, straight into a pack of German soldiers, all lusting for your blood! Highly entertaining and worth every penny.**

Deep behind German lines lies a huge fortress stronghold, codename: Eagle's Nest. Three commandos were captured while attempting to blow up this symbol of enemy might – but not before they had managed to plant explosive devices throughout the building. The Gestapo are subjecting them to horrific torture techniques in an attempt to discover the whereabouts of the explosives, and even highly trained saboteurs can crack under such intense pressure . . . So, your mission, should you choose to accept it, is to infiltrate the fortress, liberate the prisoners, and destroy the Eagle's Nest.

The action is viewed from above and takes place over four floors, each being accessed via a lift. Hordes of German troops patrol the fortress, inflicting damage (in the form of Hit Points) on contact. The resultant damage is decreased by eating food or by using a medical kit, both of which are to be found within the fortress.

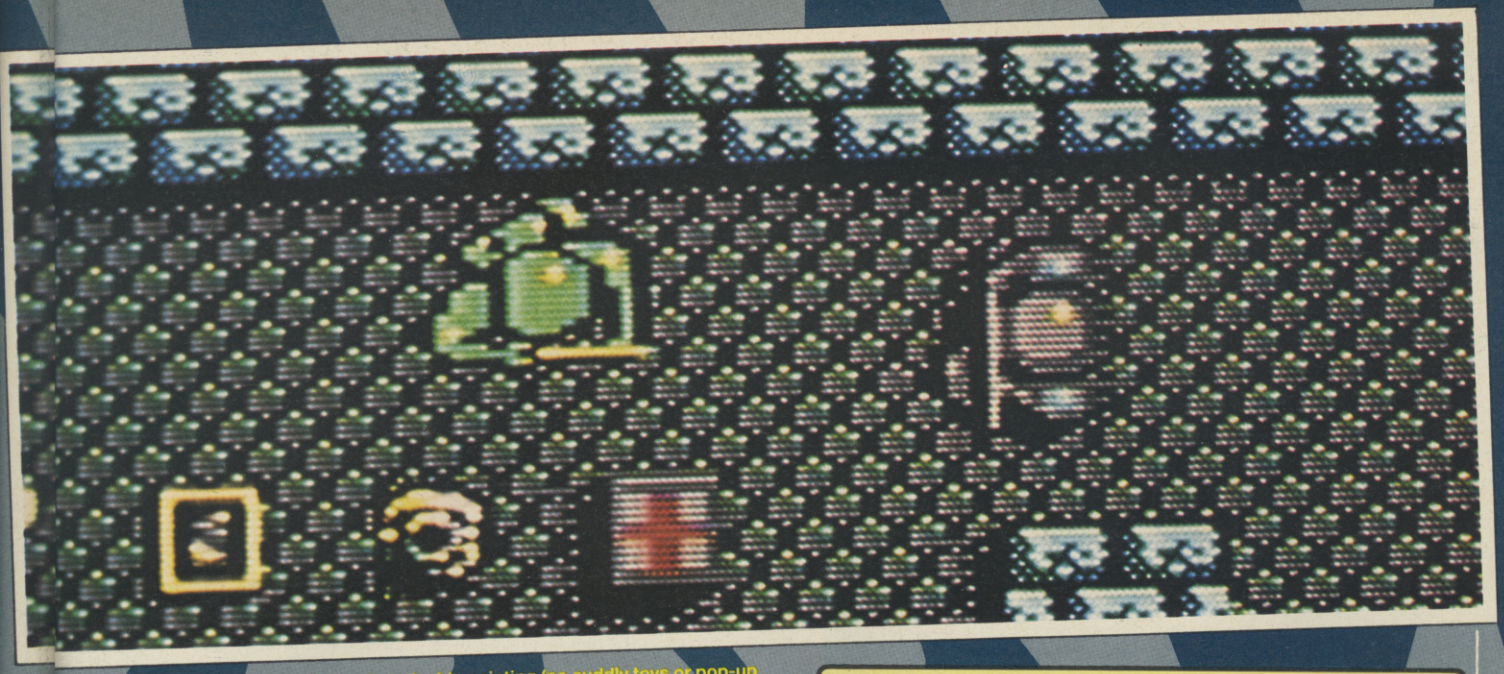
Enemy troops are killed by shooting them. However, only 99 rounds of ammunition can be carried at one time – extra bullets have to be stolen from the German stores.

Progress through the building is hampered not only by enemy soldiers, but by doorways – some can be shot open, while others can only be opened by a key.

A display panel to the right of the main screen shows your score and damage, along with the amount of ammunition remaining and the number of keys in your possession.

△ Two German guards attack our green-helmeted hero, trapped between two tables, destined to die – unless he lets off a couple of rounds . . . Captains sit at each table, twiddling their thumbs – shooting them reaps bonus points

Slick presentation is usually superfluous – but not in this case. Here, the atmosphere is enhanced, almost generated by the cosmetics – glorious, colourful and distinctly 'macho' graphics complemented by near-perfect sound, especially the ricochet of bullets, the metallic clang of a bullet hitting a locked door, and the subtle footsteps. The fact that gunfire is invisible adds to the overall feel – it's far more appropriate than being able to see bullets moving slowly towards you. Eagles Nest **is simply gorgeous. It's like playing with a digital action man or binary toy soldiers – only better, because they move and less imagination is required. Great stuff Pandora – keep it up . . . PLEASE!**



△ First Aid, a vase, and a valuable painting (no cuddly toys or pop-up toasters though) are there for the taking – provided the enemy soldier is disposed of . . .

Valuable art treasures are dotted about the castle, and collecting them increases your score. Treasures are also found in packing cases, opened by shooting the lids off. However, some cases contain dynamite and explode when shot – resulting in your untimely demise.

There are four increasingly difficult missions – the first three involve freeing one, two, or all of the prisoners, while the final task is to destroy the castle.

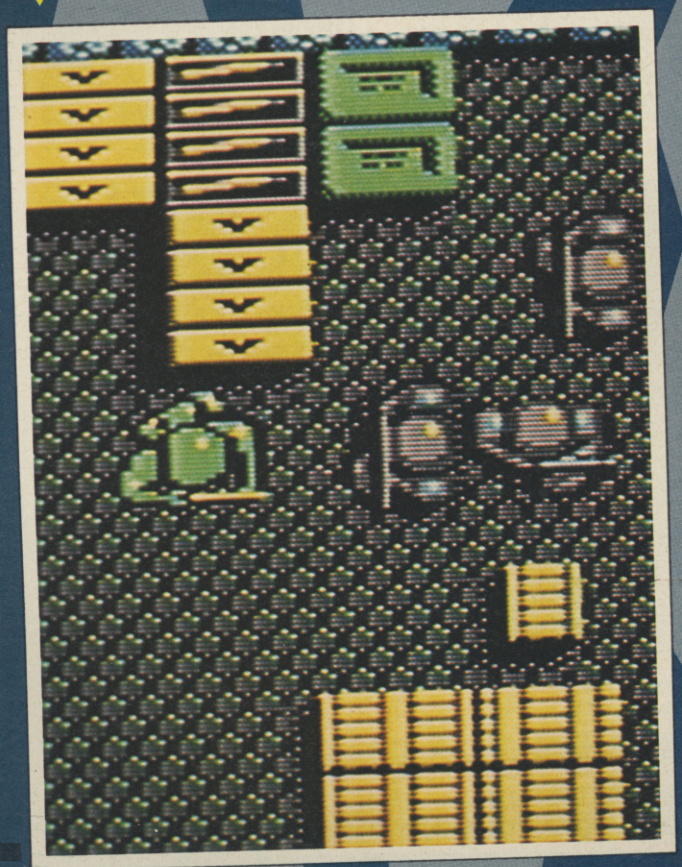
When a prisoner is found, he follows you around the fortress until your mission has ended. The Eagle's Nest is eradicated by activating a detonator, found on each floor.

Scrolling messages inform you of any items found or destroyed, and provide encouragement to aid you on your mission.

Although Gauntlet **clones are appearing at an alarming rate, some, like this, are extremely good. Atmospheric graphics and sound effects are combined with exciting and addictive gameplay to give an excellent game. What's nice about** Eagles Nest **is the feeling of 'being there' – it's very easy to get totally engrossed in the action. Completing the four missions should take a up fair amount of a player's time, and at nine quid it's well worth looking up if you're a** Gauntlet **fan.**

◁ There's trouble around every corner – or so it seems . . .

▽ "Bang Bang, Pop Pop, you're dead, I'm not . . . " binary toy soldiers at their best . . . "No fair! You can't kill me – I'm a tank!"



PRESENTATION 90%
Slightly confusing instructions, but slick in every other way.

GRAPHICS 94%
Wonderful attention to detail – suitably hard-looking soldiers move around superbly atmospheric backdrops.

SOUND 94%
Uninspired title tune, but beautiful spot effects.

HOOKABILITY 95%
Tremendous urge to seek and destroy.

LASTABILITY 80%
Not overly varied, but compulsive.

VALUE 90%
A fair price for some tremendous entertainment.

OVERALL 90%
A tried and tested theme, commendably developed into a glorious game.

TEST

CHOLO

Firebird, £14.95 cass, £17.95 disk, joystick with keys

Nuclear war has decimated Earth and the human race is all but extinct. Below the charred remains of the city of Cholo lies a huge, self-contained bunker; a reinforced shelter against the ravages of the holocaust, and home to the remnants of the human race.

It was always intended that the computer in charge of the bunker should order Sentinel robots to open the shelter and allow the people of Cholo to reclaim the city. The damage sustained was greater than expected however, and contact between the main computer and the robots had been severed. Consequently the bunker's inhabitants are held as unwitting captives – even though radiation levels became safe more than 300 years ago.

You have now been chosen to liberate the underground prisoners. To do this, you must direct robots around the ruins of Cholo, gathering information necessary for the release of the bunker's occupants.

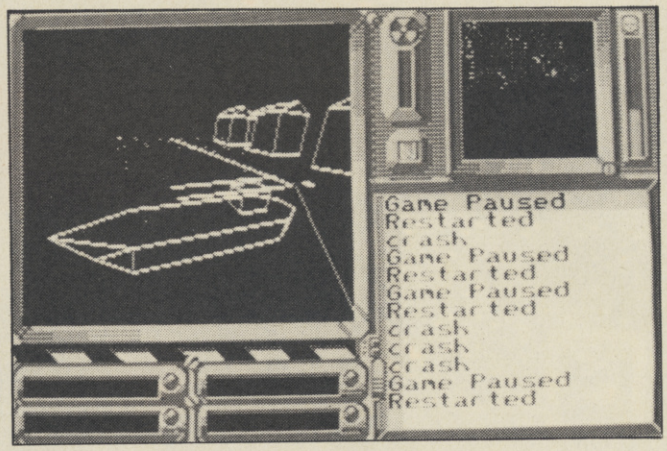
The city of Cholo and its robotic inhabitants are presented using forced perspective vector graphics. This gives a first-person view of the city, as seen by the robot under your command.

The explorable area is surrounded by a deadly radioactive wasteland. A geiger-counter type 'click' is given off when radiation is encountered. and a meter signals the strength of the emissions.

A small map of the city is displayed at the top of the screen, with a flashing dot signalling the position of the currently controlled robot. Initially, only one robot is under your control – a RAT grade model codenamed 'Rizzo'. However, it is possible to gain control of other robots, allowing a small android army to be amassed.

Attack from robot guards and strong radiation inflicts damage on your robot – a bar set at the top of the screen indicates the level of damage sustained. If the bar fills completely, your robot dies and control switches to another. The game ends on the destruction of your final robot.

The package comes complete with a novella to set the scene, and a large coloured map of pre-war Cholo – a useful aid to your exploration.



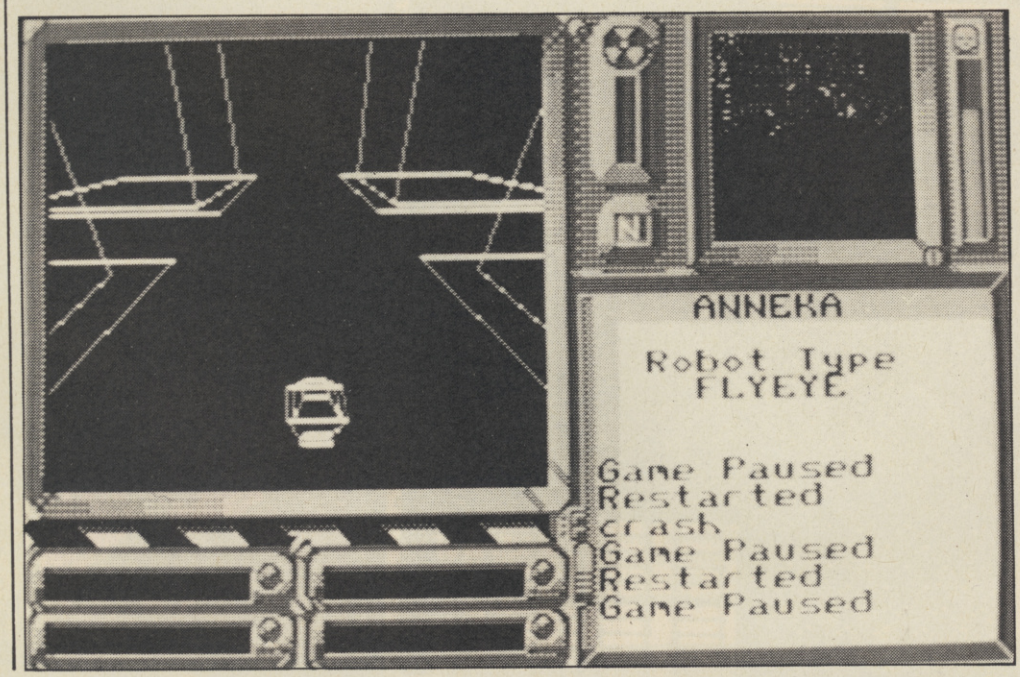
A ship in the harbour, as seen from the Flyeye. Ships can be boarded by using a teleport pad (the small white blob) at the edge of the jetty

As the action is fairly sparse, a game of this sort depends heavily on the atmosphere grabbing and holding the attention. In the case of Cholo, **the feeling of 'being there' is totally dependent on the strength of the vector graphics – and they are only just adequate. There are some really annoying aspects, such as when buildings flash into existence right next to you rather than gradually appearing. The gameplay is interesting enough and there is plenty of city to explore, but I would advise you to look before you leap –** Cholo **could have been much better.**

The storyline is superb, but I'm not too sure about the rest of the package. Cholo **shows the user a whole new world, and consequently a lot of initial interest is generated. However when you've been slowly moving around for a while the exploration bug wears off and things begin to niggle, like the rather slow update on the vector graphics and the sparse nature of the environment. Another annoying point is the way objects and buildings suddenly leap into view out of nowhere, and then blink out of existence when you turn left or right. I can see that this would be highly rewarding for those who persevere. However, the lack of fast action bored me very quickly.**

Cholo **is deceptively dull – from glancing at the packaging and reading the novella, I thought it was going to be one hell of a game . . . but sadly it isn't. After a few plays I grew tired of the sluggish graphics and control method, and bored with the tedious exploration involved. There's a fair bit to do, but not enough variety and absorbing action. I wouldn't consider buying** Cholo **– unless you're very rich and enjoy slow, unrewarding games.**

A Flyeye Robot's view of a robot guard . . .



PRESENTATION 79%
Well packaged with a fairly interesting novella – however, there are a few annoying niggles, and the save function doesn't work properly.

GRAPHICS 68%
Occasionally confusing vector graphics which fail to convince.

SOUND 48%
No music, but reasonable spot effects.

HOOKABILITY 53%
Not terribly easy to get into – when all else fails, read the instructions. Thoroughly.

LASTABILITY 73%
It'll take some time time to explore the whole city, and even longer to solve the game – perseverance is the order of the day.

VALUE 44%
A high price to pay for slick packaging and a mediocre game.

OVERALL 62%
An intriguing idea, let down by slow and more often than not unrewarding gameplay.

The Sports Jet Simulation

The Decathlon of Sports Aviation Events is a tough and dangerous competition, the ultimate challenge for any stunt pilot. To compete in it, you must learn to fly the BD-5J – a fully acrobatic, 300 m.p.h. sports jet. To win you must be prepared to live dangerously.

Acrojet puts you in the hot seat to experience the same thrill, excitement and split second action as real stunt pilots.

Superb 3-D graphics, sophisticated cockpit instrumentation and lightning fast joystick response enable you to perform precision loops, rolls and Immelmanns. Even the death-defying Cuban Eight.

In this simulation there's no room for human error. Only for skill, courage and nerves of steel.

Up to 4 players can compete in Acrojet. Challenge your friends and become the World's Greatest Sports Pilot.

Acrojet for the Commodore 64/128k, Spectrum 48/128k and Amstrad CPC series. Cassette £9.95. Disk £14.95.

MICRO PROSE

SIMULATION • SOFTWARE

SHOCKWAY RIDER

Faster Than Light, £8.95 cass, £13.95 disk

Nobody walks in the city of the future. Technology has advanced so far that the paths move, while people do nothing more than stand still and wait until they reach their chosen destination. This modern Metropolis is hardly paradise though, its streets are dangerous – and its moving pathways even worse! Not everyone's a criminal however, in fact you're the very opposite – Greg 'Cobra' Follis, the world's toughest vigilante (with the world's most terrifying sideburns). Taking it upon yourself to clean up the city's sidewalks, you decide to start by sanitising the eight levels of moving pathway.

The circular pedestrian pathway is divided into three parallel sections which run at different speeds in the same direction. The walkways are seen in perspective, with the characters changing size as they move 'in' and 'out' of the screen.

The objective is to complete the circuit within a set time limit, killing as many characters as possible. Fists can be used initially, but the stationary pathways alongside are littered with bricks or spheres which are far more effective. Extra lives can be obtained by collecting objects or shooting innocent bystanders – depending on the level. For example: on Level One, an extra life is awarded for shooting five bystanders, while collecting seven mailbags does the trick on Level Two.

Having completed a circuit, the player automatically progresses to the next level. Being sensible as well as hard, you tackle the walkways in order of increasing danger – so as you go on there are more bad guys to flatten and more obstacles to avoid.

Future City's thugs are slick, and down on Moving Mean Street they're identifiable by their pink, cut-off T-shirts and natty shades. But don't be fooled by apparently innocent commuters and passers-by; that frail-looking granny may turn into a mugger at any time. The safest best is to kill everyone in sight!

Anyone for a brick sandwich?

Our hero loses his head, and the triumphant thugs raise their arms in delight . . .

An evil thug and a seemingly harmless granny close in for the kill . . . Who ever said sideburns were out for 8?

Don't walk: boogie! Mug the muggers and soft-shoe shuffle the walkways of the future! Shockway Rider **is one of those strange concepts that only see the light of day because computers exist. It's fun to play, addictive with a capital 'A' and amazingly frustrating. The music initially sounds the sort of superfluous, boppy pap we have to endure every Sunday, but once you get into it . . . it's brilliant – I couldn't play without it! Don't be a lemming and follow the gullible hordes who rush out and buy the latest big name licence – try this original and refreshing product and find out just how brilliant computer programs can be!**

In essence, Shockway Rider **is hostile hopscotch played on three moving levels. It doesn't look particularly inspiring, but the concept is commendably original, and has been superbly executed to produce a gorgeous game. Progress is entirely skill dependant – there's no real fixed pattern, and while one game will go incredibly well, another can go disastrously wrong. There's a thin line between addiction and frustration, and the programmers have got it just right – congratulations to all involved.**

Unusual but playable games are few and far between these days – and Shockway Rider certainly falls into this category. The concept is very simple, but it has an oddly addictive quality – marginally offset by the lack of any real variety between levels. The presentation is polished, with a thumping good soundtrack and one of the weirdest title screens I've ever seen. Not really an essential purchase, but interesting nonetheless.

PRESENTATION 97%
Simple but effective title screen, useful on-screen information, plus a demo mode, a practice option, a pause mode and a restart feature.

GRAPHICS 83%
Large, chunky but functional sprites, with effective parallax scrolling.

SOUND 84%
The choice between a few neat spot FX and a suitably lively Rob Hubbard soundtrack.

HOOKABILITY 93%
Simplistic, but highly appealing and addictive gameplay.

LASTABILITY 81%
Lacking variety, but playable and compulsive nevertheless.

VALUE 81%
Marginally overpriced, but certainly worthwhile.

OVERALL 86%
An original and deceptively playable game – and a worthy *Light Force* follow-up to boot.

AFTERMATH

Power House, £1.99 cass, disk, joystick or keys

Saurans Rule OK! Oh no they don't . . . there's still one stubborn fighter pilot who won't accept defeat – there's always one, isn't there? This particular pilot is suffering from severe megalomania, and has decided to pit his fleet of three airborne assault vehicles against the entire Sauran invasion fleet.

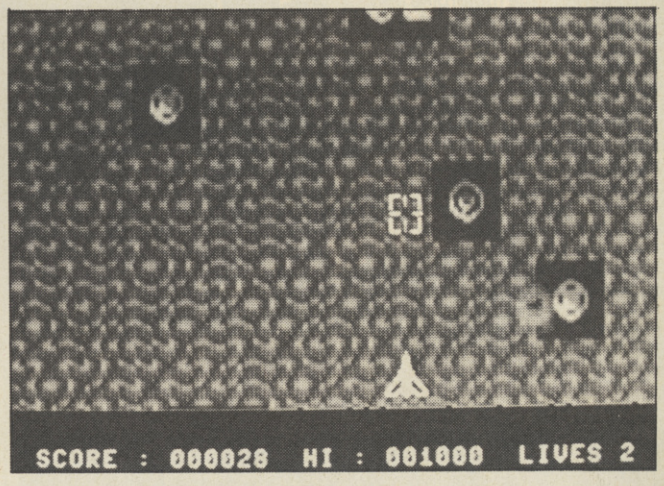
As Xevious **was my all-time favourite arcade game, I am always keen to see any clones. Unfortunately,** Aftermath **is dire. The movement of the main ship is very slow, while the aliens happily whizz around at top speed. This makes play decidedly annoying, as you can easily respond to approaching ships, but you can't move fast enough to avoid the oncoming doom. The whole shooting match is graphically uninteresting – the backgrounds and sprites are quite detailed but basically uninspiring. Even at two quid I can't really see anybody being too thrilled over this.**

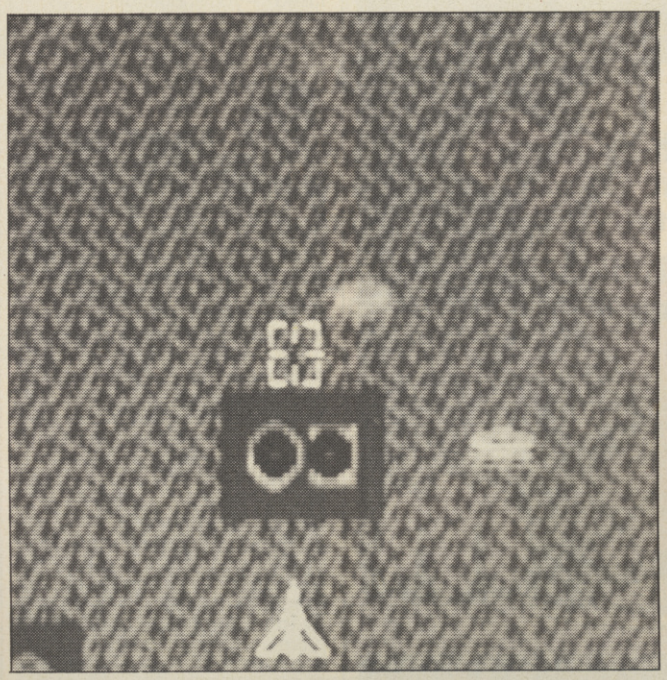
The action takes place over a horizontally scrolling backdrop. Your ship sits at the bottom of the screen and is manoeuvrable within the entire screen area. Sauran craft emerge from the top of the screen and fly downwards, spitting deadly laser fire. Contact with either ship or shot spells doom, and one of the fleet becomes history. However, your craft has an offensive armoury and can fire missiles at the oncoming enemy – killing them instantly if a hit strikes home.

Ground targets are destroyed by bombing – line up the crosshairs at the front of the space fighter, pull back on the joystick and press the fire button to send a deadly incendiary device hurtling towards the ground. The majority of ground installations are harmless, but occasionally one may spit a missile in your general direction.

The Sauran craft become more and more aggressive as the mission progresses. It's not all bad news though – an extra life is earned for every 2,000 points scored.

And what seems like the millionth Xevious **clone vertically scrolls its way into my life . . . and straight out again without making any sort of impact. There's no variety – shooting the aliens as they come down the screen is all there is to it. It wouldn't be so bad if the alien attack patterns differed from screen to screen, but they don't, and it all becomes very predictable after a few goes. The long waits which have to be endured before play begins only add frustration to the tedium; when you die, watching 'GAME OVER' scroll slowly down the screen is infuriating. If you see this on the shelf, just scroll on.**





PRESENTATION 71%
A simple title screen and a comprehensive series of options, but some annoying delays during play.

GRAPHICS 31%
Simplistic and very bland.

SOUND 19%
The few nauseous spot effects fail to do their job.

HOOKABILITY 31%
The straightforward action doesn't captivate for long.

LASTABILITY 19%
Severely lacking variety and excitement – and any addictive qualities.

VALUE 38%
One of the cheapest vertically scrolling shoot 'em ups around, but by no means the best.

OVERALL 27%
Another mediocre addition to the fastest growing genre this side of the Indian Ocean.

WERNER

Ariolasoft, £9.95 cass, joystick only

Werner is a German cartoon character whose antics are based on those of Rotger Feldmann, an infamous biker. The computer version of Werner's adventures comprises four independently loaded arcade-style programs, in which he builds a motorbike, travels to a party, goes on a 'panic tour' and diddles (plays dice).

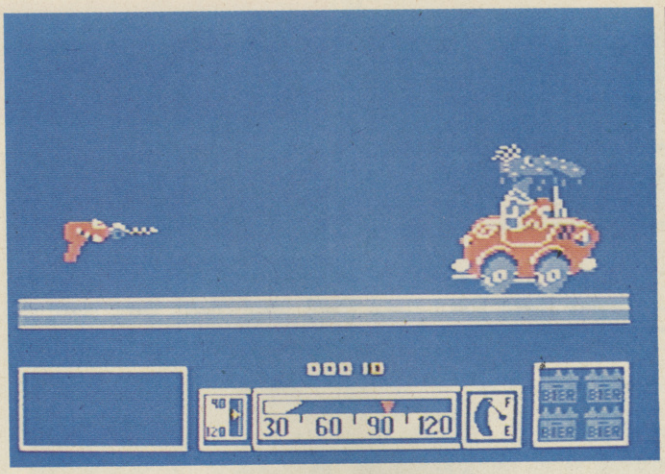
The first section depicts Werner's assembly of a customised motorcycle. The prospective bike builder stands in the lower half of the screen, with the upper portion containing two windows – one displaying motorcycle components and the other showing 12 bottles of beer. Left and right movements of the joystick scroll through the motorbike components – frames, wheels, seats, engines and exhaust pipes – with the player choosing pieces by pulling down on the stick. Choosing a correct part results in it being placed next to Werner at the bottom of the screen. An incorrect choice results in the removal of a bottle. The program has to be reloaded if all of Werner's beer is used before the motorcycle is complete.

Next comes a hazardous car journey as Werner tries to take four crates of beer to a party. The route is inhabited by four types of horror who have taken a strong dislike to our hero and must be avoided. The screen displays a side-on view of Werner's car as his enemies emerge from in front and behind. One of Werner's 12 bottles is removed on contact with a hostile – and if all of his bottles disappear . . . well, there's no point in him going to the party.

The third section follows Werner's 'panic tour'. The same side-on view and control method as used in the previous section applies here, while Werner travels as far along the highway as he can, avoiding numerous strange objects as he goes.

The final game, 'diddling', is an alternative dice game. Player One throws the dice and takes a peek, not letting anyone else see the dice. The second player is given the dice and attempts to equal or beat the first player's score. When the throw is taken, Player Two tells the third player his equal or better score and Player Three has to decide whether Player Two is lying or not. If Player Three reckons that Two is telling the truth the dice are thrown – however, if Three thinks the opposite, the dice are revealed and a beer mat is awarded to whoever is wrong. The dice are then thrown by player three, and handed onto the next person to continue the action . . . confused? – you should be!

This is definitely the strangest game I have ever seen. There are four sub-games within the package, tenuously linked by this weird Werner character (apparently based on a real life person – the guy must be a mutant!). The four sections are all quite tedious and the lack of any real playability is not helped by the instructions, which have been roughly translated from German and are not terribly helpful. The sections look very nice and sound reasonable, but any gameplay is sadly missing.



Hotly pursued by a vicious Black and Decker, Werner hotfoots it to a party

What initially spoils Werner **is the badly written instructions – they don't give away much about how to play the game. It would appear that they have been badly translated from the German originals. The graphics are well designed and humourous, but this doesn't make up for the lack of exciting gameplay. The four sections aren't particularly brilliant, and their potential hasn't been exploited to the full. The whole thing appears to be nothing more than a mish-mash of a few good ideas strung together to produce a couple of poor games.**

Werner diddles while Rome burns . . . but watch carefully, as our handsome hero has been known to cheat a little

This is so ANNOYING! Werner is supposed to be funny, but it's not – not even for a nano-second! Instead it's mind-numbingly boring and frustrating. The first program is the only semi-decent one of the four – and that is completely ruined because you have to reload every time you make a mistake. The next two are pointless and repetitive, and the fourth is simply stupid. The instructions are unreadable, indecipherable and totally incomprehensible. The graphics are colourful and quite large, but when they're tagged onto a program as totally awful as this they're not worth a light. Don't squander your money on this waste of bytes.

PRESENTATION 27%
Incomprehensible instructions, and a terrible loading system.

GRAPHICS 71%
Big, bold and colourful characters, but little or no backdrops.

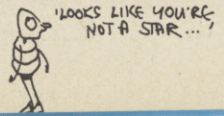
SOUND 29%
A few weak spot effects and jingles.

HOOKABILITY 32%
All the games are very obscure – the confusing instructions don't help the player get into the action.

LASTABILITY 8%
Four unplayable and extremely limited programs which soon repel.

VALUE 3%
Ridiculously overpriced for such trite, unplayable drivel.

OVERALL 10%
Original, but pointless. Give it a miss.



Organised by
Database Exhibitions

10th Official Commodore computer show

10 9 8 7 6 5 4 3 2 1

The countdown has started . . . for the show that unveils all that's happening in the exciting world of Commodore computing

Meet Jim Butterfield

The guru of the Commodore world will be flying to London for the show. This is your chance to meet the man who's the leading authority on the whole CBM range.

10th Official Commodore computer show

10am to 6pm Friday June 12
10am to 6pm Saturday June 13
10am to 4pm Sunday June 14

Champagne Suite & Exhibition Centre
Novotel, Hammersmith, London W6

Send for your advance tickets today . . . With them you can walk past the queues – and SAVE £1 per head off normal prices!

Advance ticket orders

Please supply:

☐ Adult tickets at £2 (save £1) ..... £_____

☐ Under-16s tickets at £1 (save £1) ..... £_____

Total £_____

☐ Cheque enclosed made payable to Database Publications Ltd.

☐ Please debit my credit card account

Access Visa

☐☐☐☐ ☐☐☐☐ ☐☐☐☐ ☐☐☐☐

Admission at door:
£3 (adults), £2 (under 16s)

10th Official Commodore computer show **June 12-14 1987**

Post to: **Commodore Show Tickets, Europa House, 68 Chester Road, Hazel Grove. Stockport SK7 5NY.**

Name .....

Address .....

.....

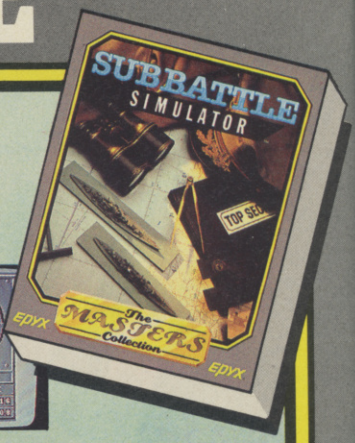
Signed .....

PHONE ORDERS: Show Hotline: 061-480 0171
PRESTEL ORDERS: KEY *89, THEN 614568383
MICROLINK ORDERS: MAILBOX 72:MAG001
Please quote credit card number and full address, Ref. SZAP

DEEP TROUBLE

SUBBATTLE™ SIMULATOR

Test dive one for yourself.

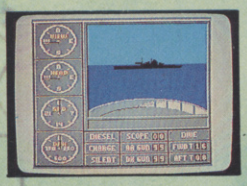


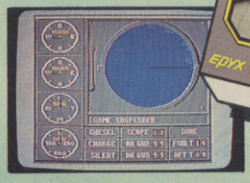
Unquestionably the most detailed, historic World War II submarine simulation ever created.

Select your command on one of six different US Navy submarines or German Kreigs marine U Boats patrolling the Pacific or Atlantic Oceans from 1939 to 1945.

- Encounter over 60 different missions commencing with convoy target practice and working your way to the highest Wartime Command over the course of the entire way.
- Learn every aspect of underwater warfare: navigation, weapons usage, weather, repairs and conflicts strategies.
- Completely authentic vessels with five levels of maps, periscope, binoculars, radar, sonar mines, torpedos, deck and anti-aircraft guns.

"The undisputed champion of US games houses"
Your Computer Nov. 1986





CBM64/128 £9.99 tape £14.99 disk
IBM £24.99 disk
Atari ST £24.99 disk

SURFACE TENSION

DESTROYER

The time: 1400 hours. Somewhere in the Pacific. You're at the helm, commanding the greatest concentration of firepower ever put in a lightweight fighter the deadly Fletcher Class Destroyer. You've embarked on the first simulation that actually combines the intricate, largescale strategy of wargaming with the intensity of furious, eyeball to eyeball action. This time you're right in the middle of it all. You knew it wouldn't be pretty, but how tough could it be to rescue a downed pilot? It sure seemed a lot easier than shelling islands, escorting a convoy or hunting subs.

Or so you thought. But now look what you've got. Thirteen fully-operational, earbursting battle stations to worry about, all armed to the gills. Not to mention radar. Navigation. Sonar.

And half the Japanese fleet crawling up your spine.

Time to make some tactical decisions.
Will it be the twin 40mm Bofors anti-aircraft guns? Or the 5" leadspewers aft? Depth charges or torpedos? Autopilot or guts? Any choice could be your last, so make it good.

CBM64/128 £14.99 disk
IBM £24.99 disk

The MASTERS Collection

EPYX

EPYX

Distributed by: U.S. Gold Ltd., Units 2/3 Holford Way, Holford, Birmingham B6 7AX. Tel: 021 356 3388

ZZAPTIONNAIRE
Help Us To Help You!

Yes, it's another one of those psuedo-nosey form things. But Questionnaires have their uses – we want to know what you think about ZZAP! and the additions we have planned, and whether you want us to change anything. Perhaps you like things as they are – it's up to you to tell us.

Please fill out this form to the best of your ability, then send it (or a photocopy if you don't want to cut up your ZZAP!) to ZZAPTIONNAIRE, ZZAP! Towers, PO Box 10, Ludlow, Shropshire SY8 1AQ to arrive here before May 14th 1987

The first form drawn out of Mailbag after this date earns the sender £50 worth of software of his or her choice, plus a ZZAP! cap, T-Shirt and Sweatshirt. The next four forms drawn earn their senders £10 worth of software, plus a cap and T-Shirt.

Thanking you in advance for your help . . .

Gary Penn

Gary Penn

NITTY GRITTY

SEX

Are you . . .
MALE ☐
FEMALE ☐

AGE

How old are you?

OCCUPATION

Are you . . .
A) At school ☐
B) At College/University ☐
C) Working Full Time ☐
D) Working Part Time ☐
E) Unemployed ☐

MONEY MATTERS

On average, how much do you spend every week on computer games?
A) £2-£5 ☐
B) £6-£10 ☐
C) £11-20 ☐
D) More Than £20 ☐

Have you purchased a utility in the LAST six months?
YES ☐
NO ☐
If YES, please state type . . .

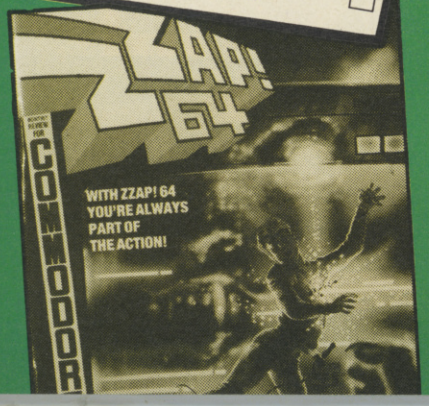
Do you intend to purchase a utility in the NEXT six months?
YES ☐
NO ☐
If YES, please state type . . .

Have you purchased a peripheral in the LAST six months?
YES ☐
NO ☐
If YES, please state type . . .

Do you intend to purchase a peripheral in the NEXT six months?
YES ☐
NO ☐
If YES, please state type . . .

Do you intend to buy a new computer in the next six months?
YES ☐
NO ☐
If YES, please state make of computer you intend to buy . . .

What is the major influence on your decision to buy a computer game (please indicate in order of priority 1-6)
A) Friend's Recommendation ☐
B) Magazine Review ☐
C) Advertising ☐
D) Author ☐
E) Producer ☐
F) Price ☐



YOU ARE WHAT YOU READ . . .

When did you first buy ZZAP!?

How many issues have you bought since then?
ALL ☐
SOME ☐
If SOME, How many?

On average, how many other people read your copy of ZZAP!?

How do you get ZZAP!?
Subscription ☐
Reserved or delivered by newsagent ☐
Off the shelf ☐

In order of preference, which other computer magazines do you buy or read?
Commodore Computing International ☐
Computer Gamer ☐
Commodore Horizons ☐
Commodore User ☐
Computer & Video Games ☐
Popular Computing Weekly ☐
Popular Computing World ☐
Other (Please Specify) ☐

IN GENERAL . . .

Please award marks out of ten for each of the following features in ZZAP!
Advertisements ☐
Charts ☐
Competitions ☐
Compunet ☐
Editorial ☐
News ☐
Previews ☐
Reviews ☐
Rrap ☐
Scorelord ☐
Money Saving Offers ☐
Subscription Offers ☐
Tips ☐
White Wizard ☐
ZZAP!Back ☐
ZZAP!Stick ☐

Any comments about any or all of the above?

SOFTWARE COVERAGE

Please rate ZZAP!'s coverage of software accordingly
News ☐
Previews ☐
Reviews ☐

REVIEWS

Are the reviews detailed enough?

Are the reviews long enough?

Are there enough screen shots?

Are the comments detailed enough?

How often do you agree with ratings?
Always ☐
More Often Than Not ☐
Occasionally ☐
Rarely ☐
Never ☐

Would you like to see the ratings system changed or improved?
YES ☐
NO ☐
If YES, how? . . .

Do you use ZZAP! as a source of reference when buying software?
Always ☐
Sometimes ☐
Never ☐

Which of the following would you OBJECT to seeing in ZZAP!?
C16 coverage? ☐
Amiga coverage? ☐
More Arcade coverage? ☐
Hardware Reviews ☐
Programming Tips ☐

What do you think of the standard of ZZAP!'s covers?
GREAT ☐
OK ☐
RUBBISH ☐

What do you think of features such as Tamara Knight and Terminal Man?
GREAT ☐
OK ☐
RUBBISH ☐

Would you be interested in seeing the return of the Challenge?
YES ☐
NO ☐
If YES, which format appeals to you most . . .
Reader Vs Reviewer ☐
Reader Vs Reader ☐

Which reviewer do you most often find yourself in agreement with?
Richard Eddy ☐
Steve Jarratt ☐
Gary Penn ☐
Julian Rignall ☐
Paul Sumner ☐

AND FINALLY . . .

Is there anything constructive you wish to add?

Name _____
Address _____
_____
_____
_____
T-Shirt size _____

SUN STAR

CRL £7.95 cass, £12.95 disk, joystick only.

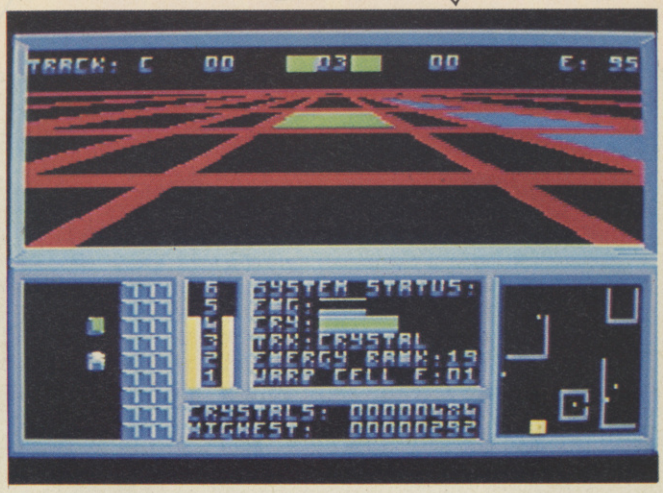
A strange, alien grid system has been found in a remote region of deep space. While carrying out the usual observations, your ship's hyperdrive suddenly kicks in, hurling you into the heart of the network. Miraculously, the ship remains intact, but you are left stranded in the grid, with no obvious means of escape . . .

Enjoyable, challenging and addictive – that's Sun Star. **The problem is that the feeling doesn't last very long – mainly because there's not enough variety. The 3D effect is very good indeed, and it's quite exhilarating to whizz down the gridways in hot pursuit of a crystal. It's a shame that the novelty wears off really – if there had been anything flying around to break up the crystal chasing it could have been quite good. As it stands it's only fair, providing a couple of day's entertainment before being destined to spend the rest of its life on a shelf . . .**

The system is occupied by disrupter pulses, moving randomly around the grid. When hit by a laser blast, pulses automatically jump to another part of the grid, leaving a green energy crystal in their wake. The crystal then moves around on its own and is available for collection. Leave the crystal uncollected and it eventually burns out, destroying any crystals already taken.

Sun Star **is an unusual game to play, being a strange blend of** Beamrider **and** Z. **The graphics are good, but while the author has gone to great lengths to recreate the correct view from the cockpit, you inevitably end up playing by the two small scanner screens alone. The action can get quite hectic at times – due in part to the disorientating control method, which takes a little while to get used to. A smaller price tag might have been in order, especially when you consider the lack of variety. I can't see** Sun Star **providing any real lasting interest – which is a shame, as it's initially quite engrossing.**

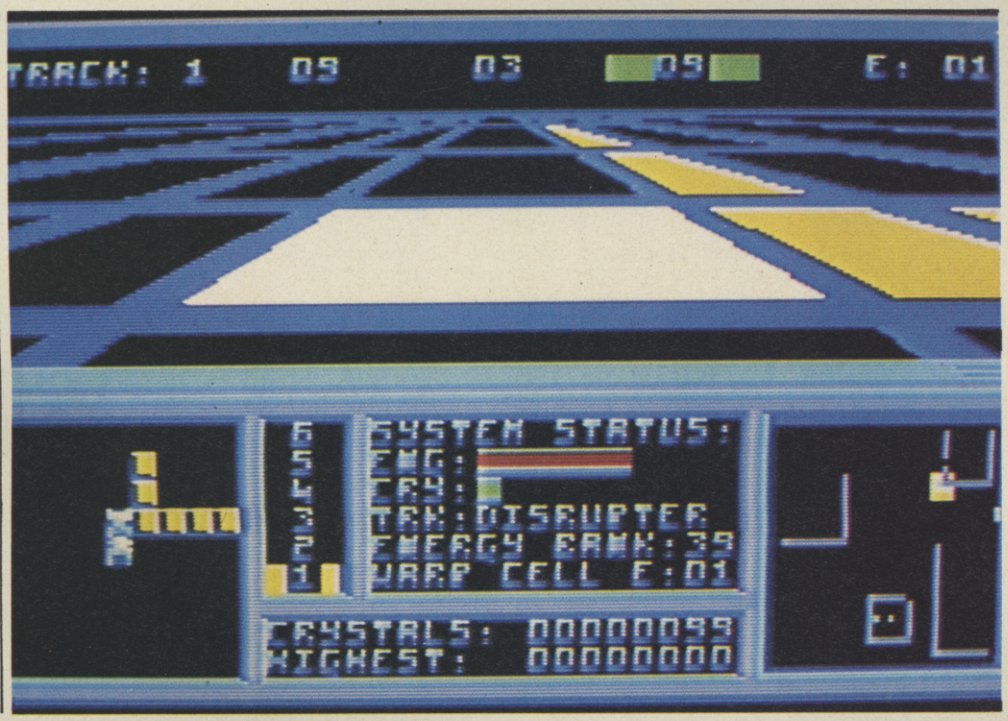
The upper part of the screen shows a pilot's eye view of the grid in full perspective, with obstacles and other features represented by coloured squares moving in relation to your ship. Below this is a full screen scanner, giving the layout of the the current grid system, and the position of the disrupter pulses. A local scanner lies to the left, showing any objects in your immediate vicinity.



Sun Star **is fairly original, but simple and rather tedious with it. The main display can get very confusing, and the scanner at the bottom of the screen does little to help. I didn't find it remotely enjoyable to play, and there was nothing about it to draw me back. At times it felt as if I wasn't getting anywhere, and the whole thing struck me as being totally pointless. Basically, it's not up to much and I wouldn't even consider recommending it.**

A central information panel displays the current ship status, including the amount of energy remaining and the number of crystals obtained. An alarm sounds when the ship's energy is running low, warning of your impending doom.

When a full complement of ten crystals has been amassed, the Hyperwarp Cell is then approached. This is protected by a yellow, obstruction pulse wall, which encircles the cell and can only be crossed by passing through a small moving entrance. Once inside, a single laser blast to the cell warps you to the next, more complex grid, where the same procedure is carried out.



PRESENTATION 73%
Adequate instructions and useful on-screen information.

GRAPHICS 69%
Reasonable control panel, and a bizarre, but quite colourful and very effective main display.

SOUND 38%
No music, and the spot effects are nothing special.

HOOKABILITY 71%
It takes time to familiarise yourself with the odd control method, but the action is quite addictive thereafter.

LASTABILITY 47%
Very little difference between the levels, but still quite fun.

VALUE 53%
Would have made more impact had it been at a budget price.

OVERALL 56%
A unusual concept, which sadly lack variety to make it something special.

CRUCIAL COMPILATI

The appearance of compilations during the Christmas period is as traditional as the Festive Season itself. A collection of ageing, or relatively obscure software, which represents a bargain for most consumers. But considering the quality of the majority of recent software, it would surely be more sensible for software houses to release a compilation consisting of four or five average-to-good programs for the same price as a single, uninspiring title? In a potentially similar vein: Imagine put Mikie on their Konami Coin-Op Hits compilation, Mikro-Gen did the same with Battle of the Planets and their Classic Collection, Durell are releasing Turbo Esprit on their Big Four compilation, and Elite are putting Duet onto the Hit Pack. What do these titles have in common? This is the first time they have seen the light of day – and through a compilation. This does tend to suggest that these games are below full-price standard, but even so, it's an attractive addition. Who knows? We may yet see the 64 version of Ocean's Street Hawk . . . on a compilation.

Anyway, here is a round-up of compilations past and present – all of which are still available. Hopefully, this will prove an adequate source of reference . . .

Obviously there's not much point in rating the Graphics and Sound of a compilation as a whole – so, taking into consideration the quality of the packaging and instructions – and of course the games, a cross between a Presentation, Hookability, Lastability and Value rating is provided in the form of an Overall comparison percentage and comment.

THEY SOLD A MILLION

£9.95 cassette

Contents:

Beach Head (US Gold/Access) – Bruce and Roger Carver's classic multi-stage shoot 'em up, often imitated but never surpassed. Quite playable, but it looks and feels so dated.

Daley Thompson's Decathlon – Ocean's best-selling, joystick waggling sports simulation features eight events, including 100m sprint, high jump, and 1500m. Considered by some to be good for its time, but unlikely to impress today.

Staff Of Karnath – Ultimate's first release for the 64 proved something of a disappointment after the quality of their Spectrum product, but it sold well enough. An atmospheric arcade adventure, but the puzzles are annoyingly senseless.

Jet Set Willy (Software Projects) – a classic Spectrum platform game which never really hit it off on the 64 – not at all surprising, as it looks awful and plays marginally better.

OVERALL 51%

They Sold A Million ? They may well have done between them, but that was a long time ago, and across many different formats . . . A not so impressive collection of four ageing classics. Difficult to get hold off, but hardly worth the effort.

THEY SOLD A MILLION II

£9.95 cassette

Contents:

Bruce Lee (US Gold/Datasoft) – a fairly simple, but playable platform game with minimal beat 'em up overtones, and the master of martial arts' name slapped on top for good measure.

Entombed – set in an Egyptian tomb, this is Ultimate's best arcade adventure to date, but still not representative of their talent.

Match Point – the 64 conversion of Psion's classic Spectrum tennis simulation. Still the best available.

Match Day (Ocean) – a graphically crude football simulation, which sorely lacks the addictive qualities of the Spectrum original.

OVERALL 77%

They Sold A Million? It seems unlikely . . . but that's beside the point: this is a considerable improvement over its predecessor, and is only let down by the presence of *Match Day*. Worthy of consideration however.

THEY SOLD A MILLION III

£9.95 cassette

Contents:

Fighter Pilot (Digital Integration) – a simulation of flying the US F-15 fighter, in yet another uninspiring Spectrum conversion.

Ghostbusters (Activision) – not much of a game in its own right, but one of the better film tie-ins nonetheless.

Kung-Fu Master (US Gold) – a fair conversion of the arcade beat 'em up, with crude graphics but sufficient playability.

Rambo (Ocean) – an appalling multi-directional scrolling shoot 'em up with one redeeming feature: outstanding music from Martin Galway.

OVERALL 62%

They Sold A Million III is inferior to its immediate predecessor, but offers reasonable variety and value for money.

ZZAP! SIZZLERS I

Gremlin Graphics, £9.95 cassette

Contents:

Thing On A Spring (Gremlin Graphics) – an original, but very demanding platform game with 'cute' graphics and a lively Rob Hubbard soundtrack.

Dropzone (US Gold) – an excellent variation on the *Defender / StarGate* theme, and one of the best shoot 'em ups available for the 64.

Wizard's Lair (Bubble Bus) – a fair to middling maze game cum shoot 'em up cum arcade adventure.

Who Dares Wins II (Alligata) – Steve Evans' vertically scrolling shoot 'em up. Generally regarded as similar to, but marginally better than, *Commando*.

OVERALL 79%

Good, solid entertainment, but only *Dropzone* doesn't show its age.

ZZAP! SIZZLERS II

Gremlin Graphics, £9.95 cassette

Contents:

Z (Rino) – Chris Butler's superb multi-directional scrolling shoot 'em up, loosely based on *Time Pilot 84*, with a sprinkling of the arcade game *Sinistar* thrown in for good measure.

Monty On The Run (Gremlin Graphics) – an ageing, but reasonable platform game in the classic mould, with minimal arcade adventure overtones.

Bounder (Gremlin Graphics) – a neat variation on the platform theme, featuring ten devilishly designed scrolling levels, viewed from above.

Starquake (Bubble Bus) – another Steve Crow platform game cum shoot 'em up cum arcade adventure.

OVERALL 82%

Not bad at all – *Z* wasn't quite Sizzler, but *Bounder* was a Gold Medal and is adequate compensation. One of the classier compilations.

STAR GAMES I

Gremlin Graphics, £9.99 cassette

Contents:

Barry McGuigan's Boxing – dispose of 20 opponents before taking on Barry himself, in Activision's boxing simulation. Very possibly the best available.

Rescue On Fractalus (Activision/Lucasfilm) – a simplistic 3D shoot 'em up, which lacks depth, but is atmospheric and addictive.

Way of the Tiger (Gremlin Graphics) – a tedious oriental beat 'em up, loosely based on the Fighting Fantasy book of the same name.

Beach Head II (US Gold/Access) – good for its time, but unlike the Over The Top presentation, and the glorious visual and aural effects,

TIONS COMPARISONS

the gameplay has dated considerably since its release.

OVERALL 74%
This is Gremlin's first compilation release for the 64 which doesn't bear the ZZAP! Sizzler logo – possibly something to do with the fact that only three of the four games were Sizzlers over a year ago. Represents good value though.

NOW GAMES I

Virgin, £8.95 cassette
Contents:
Lords of Midnight (Beyond) – a competent conversion of Mike Singleton's classic strategy game, which first saw the light of day on the Spectrum.
Brian Bloodaxe (The Edge) – a badly executed and generally unremarkable platform game.
Strangeloop (Virgin) – atmospheric, but simplistic and limited arcade adventure action.
Pyjamarama (Mikro-Gen) – an innovative arcade adventure, which would be in a class of its own if it wasn't for Mikro-Gen releasing *Everyone's A Wally* and *Herbert's Dummy Run*.
Arabian Nights (Interceptor) – impressive for its time, but the seven platform-filled screens now appear crude and aged, as does the speech.
Falcon Patrol II (Virgin) – Steve Lee's neat, horizontally scrolling shoot 'em up, recently re-released at a budget price on the Bug Byte label.

OVERALL 67%
Some variation, and despite a few holes, provides adequate entertainment.

NOW GAMES II

Virgin, £8.95 cassette
Contents:
Airwolf (Elite) – an addictive multi-directional scrolling exploration game, which seems to have little to do with the television series.
Tir Na Nog (Gargoyle Games) – a unique arcade adventure with lots to do and explore, but it never really captured the imagination of 64 owners.
Cauldron – Palace Software's spooky arcade adventure still compares favourably with many recent releases.
Chuckie Egg (A 'n' F) – awful graphics hide a highly playable platform game.
World Cup (Artic) – a tedious football simulation with crude graphics and feel.

OVERALL 80%
The inclusion of *World Cup* lets the package down, but otherwise this is an unusual, and worthwhile cross-section of game types.

NOW GAMES III

Virgin, £9.95 cassette
Contents:
Nick Faldo Plays The Open (Argus Press Software) – one of the first golf simulations to appear on the 64, and it shows.
Sorcery (Virgin) – a mediocre arcade adventure.
Code Name Mat II (Domark) – Derek Brewster's tepid *Star Raiders* derivative.
Everyone's A Wally (Mikro-Gen) – similar to *Pyjamarama*, but with five different characters to control.
View To A Kill (Domark) – appropriately poor film tie-in.

OVERALL 46%
Varied, but the sum of its parts doesn't exceed the whole.

10 COMPUTER HITS I

Beau Jolly, £9.95 double cassette pack

(£8.95 direct from Beau Jolly, 29 A Bell Street, Reigate, Surrey RH2 7AD)
Contents:
Brian Jacks Superstar Challenge (Martech) – another average joystick waggling sports simulation, loosely tied-in to the once-popular television series.
Ancipital (Llamasoft) – typically original, brilliant, and bizarre, shoot 'em up.
Seaside Special (Task Set) – collect radioactive seaweed from Rotaway Beach and throw it at nasty politicians in this tame political satire.
Jinn Genie (Micro-Mega) – inspired but sadly poor mixture of themes with an Eastern flavour.
Special Operations – an ancient and forgettable release from Lothlorien.
Harrier Attack (Durell) – simplistic horizontally scrolling shoot 'em up, in some ways derivative of Virgin's *Falcon Patrol*, but nowhere near as polished.
Hustler (Bubble Bus) – an ageing but playable pool simulation.
Chuckie Egg (A 'n' F) – see *Now Games II* for details.
Space Pilot – Anirog's weak interpretation of the arcade game *Time Pilot*.
Sorcerer Of Claymorgue Castle – a formulaic Scott Adams text adventure, with a limited parser, vocabulary and descriptions.

OVERALL 68%
A good package, despite some pitfalls.

10 COMPUTER HITS II

Beau Jolly, £9.95 double cassette pack
(£8.95 direct from Beau Jolly)
Contents:
Super Pipeline II – Task Set's polished and playable sequel to *Pipeline*, which Sizzled way back in ZZAP! Issue Two.
Mutant Monty (Artic) – an amusing (but essentially dull) blend of styles and characters.
Henry's House (English Software) – a limited, but challenging eight screen platform game.
Gribbly's Day Out (Hewson) – guide Gribbly Grobbly through 16 hazardous levels of Blabgor, in Andrew Braybrook's wonderfully bizarre platform game.
Snooker (Vision) – an abysmal simulation with unconvincing ball movement.
Mama Llama (Llamasoft) – Jeff Minter at his most bizarre. Over The Top in all respects, and only recommended to hardcore fans.
Raskel (Budgie) – reasonable horizontally scrolling shoot 'em up, with overtones of Jeff Minter's *Sheep in Space*.
Aqua Racer (Bubble Bus) – *Pole Position* takes to the water.
Frenzy – little more than a simple, uninteresting shoot 'em up.
Circus (Channel 8) – dated text adventure with graphics, and a limited parser, vocabulary and location descriptions.

OVERALL 78%
Once again, the content is varied, a little weak at times, but generally worthy of consideration.

CRUCIAL COMPILAT

10 COMPUTER HITS III

Beau Jolly, £9.95 double cassette pack
(£8.95 direct from Beau Jolly)
Contents:
Geoff Capes Strongman Challenge (Martech) – six awful muscle-busting events; including tug-o-war, barrel lifting and oriental wrestling.
Elidon (Orpheus) – a simplistic, but mildly addictive and extremely pretty arcade adventure cum exploration game.
Blagger Goes To Hollywood (Alligata) – a dull collect 'em up, and a poor follow-up to Tony Crowther's *Son of Blagger*.
Cauldron (Palace Software) – see *Now Games II* for details.
3D Lunattack (Hewson) – Andrew Braybrook's first game for the 64 – a conversion of an old Steve Turner 3D Spectrum shoot 'em up.
Crazy Comets (Martech) – decent shoot 'em up by Simon Nicol, based loosely on the arcade game *Mad Planets*.
Dynamite Dan (Mirrorsoft) – classic platform action with many novel twists, which never made its mark . . . despite being one of the best games of its type.
Herbert's Dummy Run (Mikro-Gen) – a tame arcade adventure in the *Pyjamarama* mould.
Attack Of The Mutant Camels (Llamasoft) – Jeff Minter's simplistic but playable shoot 'em up, derivative of an old Atari 2600 cartridge-based game – Parker's *Empire Strikes Back*.
Basildon Bond (Probe) – a paper-thin arcade adventure, supposedly featuring the many guises of Russ Abbott.
OVERALL 75%
A strange collection which has its ups and downs, but comes recommended.

FIVE STAR GAMES

Beau Jolly, £9.95 double cassette pack
(£8.95 direct from Beau Jolly)
Contents:
Spindizzy (Electric Dreams) – Paul Shirley's excellent variation on the *Marble Madness* theme.
Scarabaeus (Ariolasoft) – a brilliant, highly atmospheric, 3D first-person perspective maze game, with unique puzzles to solve.
Zoids (Martech) – the DIY robot toys licensed to good effect, in the Electronic Pencil Company's fabulous strategy game cum shoot 'em up, with a suitably powerful Rob Hubbard soundtrack.
Batalyx (Llamasoft) – six superb sub-games, an exhibition of Jeff Minter at his best.
Equinox (Mikro-Gen) – neat shoot 'em up cum arcade adventure.
OVERALL 94%
An outstanding compilation, comprising plenty of instant action and depth.

UNBELIEVABLE ULTIMATE

US Gold, £9.99 cassette
Contents:
Entombed – see *They Sold A Million II* for details.
Staff Of Karnath – see *They Sold A Million* for details.
Blackwyche – formulaic Ultimate arcade adventure which takes place on a Marie Celeste-esque ship.
Imhotep – a disastrous horizontally scrolling shoot 'em up, with a contrived scenario to cover the cracks.
OVERALL 46%
Unbelievable? Yes – it's unbelievable that their Commodore product never managed to match their outstanding Spectrum releases, especially considering that they flogged their style of arcade adventure to death. Adequate fodder for Pendragon freaks, but chances are that you've already bought them first time around.

ARCADE CLASSICS

US Gold, £9.99 cassette
Contents:
Pac Man – adequate conversion of the aged arcade classic.
Mr Do! – another adequate conversion of another elderly arcade game.
Dig Dug – yet another conversion . . .
Pole Position – another convert, which is flawed, but nonetheless playable.
OVERALL 42%
Competent Datasoft conversions of classic arcade games, which now show their age. With this price tag, the package represents expensive short-term fun.

BIG NAMES BONANZA

(US Gold), £9.99 cassette
Contents:
Fight Night – comical boxing game, featuring a boxer construction kit, but lacking the variety of moves that *Barry McGuigan's Boxing* has to offer.
Forbidden Forest – Paul Norman's eerie and bloody shoot 'em up classic.
Stellar 7 – an improved *Battlezone* variant, with slow vector graphics.
Talledega – American ace driver, Richard Petty, endorses this bog-standard racing game.
OVERALL 60%
The content is dated, but the level of enjoyment just about makes up for this.

SHOOT EM UPS

US Gold, £9.99 cassette
Contents:
Super Zaxxon – fairly addictive, but not much of an improvement over the original.
Dropzone – see *ZZAP! Sizzlers I* for details.
Blue Max 2001 – an abysmal sequel to its playable predecessor.
Fort Apocalypse (Synapse) – this has aged badly in the graphics and sound departments, but it features some innovative ideas and plenty of playability.
OVERALL 63%
A surprisingly diverse collection of games with a similar theme. Sadly, *Super Zaxxon* and *Blue Max 2001* lower the tone of a potentially stunning collection.

PLATFORM PERFECTION

US Gold, £9.99 cassette
Contents:
Zorro (Datasoft) – platform action with adventure overtones. Atmospheric, but hardly representative of the swashbuckling swordsman's exploits.
Bruce Lee (Datasoft) – see *They Sold A Million II* for details.
Bounty Bob (Big 5) – a brilliant 25-screen platform game, with glorious presentation and fabulous gameplay.
Ghostchaser (Artworx) – a typical Frank Cohen brainchild, this time set in a haunted house.
OVERALL 70%
Sufficient entertainment for platform freaks, with some beat 'em up and arcade adventure overtones for good measure.

URIDIUM PLUS/ COMPETITION PARADROID

Hewson, £8.95 cassette
Contents:
Uridium Plus – a tweaked version of the *Star Force*-inspired *Uridium*, with the extra features including 15 new Dreadnaughts and new attack patterns.
Paradroid – a double-speed version of Andrew Braybrook's timeless classic, comes complete with a groovy loader.
OVERALL 83%
Only two games for the price of one, but both are outstanding. Hardened Braybrook fans may be a mite disappointed though, as the improvements are too minor to create a lasting challenge.

TIONS COMPARISONS

KONAMI COIN-OP HITS

Imagine, £9.95 double cassette pack, £14.95 disk

Contents:

Hyper Sports – a competent conversion of the joystick waggling arcade game; including swimming, gymnastics and archery.
Mikie – a poor conversion of its arcade parent, albeit with good Martin Galway music and a neat high-score table.
Green Beret – a lovely conversion; tough but addictive.
Yie Ar Kung-Fu – disappointing from an arcade player's point of view, but still a playable conversion.
Ping Pong – fair, but lacks the playability of the original.

OVERALL 84%
The definitive collection of arcade conversions.

YAK'S PROGRESS

Llamasoft, £9.45 double cassette pack, £11.95 diskette

Contents:

Matrix – a sad interpretation of the VIC 20 original, which barely manages to retain the playability.
Laser Zone – a one or two player version of the outstanding VIC 20 shoot 'em up in which the player controls two ships at once. Sadly lacks the feel, graphic ignorance and sound effects of the VIC version, but still a good challenging blast.
Attack of the Mutant Camels – see *10 Computer Hits III* for details.
Revenge of the Mutant Camels – a weird and wonderful sequel to *Attack of the Mutant Camels*.
Hover Bovver – a bizarre scenario which has the player mowing sixteen lawns. Good, clean fun.
Ancipital – see *10 Computer Hits I* for details.
Metagalactic Llamas Battle at the Edge of Time – simplistic but inspired shoot 'em up converted from the VIC 20 3.5K original. Not greatly improved, but still great fun.
Sheep In Space – wonderful variation on the *Defender / StarGate* theme.

OVERALL 90%
A glorious collection comprising eight of Jeff Minter's earlier works. Excellent value, but Minter fans will no doubt own a bulk already, and sadly very few people seem to be on the same wavelength.

HIT PACK

Elite, £9.95 cassette

Contents:

BombJack – a frustratingly flawed conversion of a superb arcade game.
Commando – another flawed conversion, which lacks the class, playability and levels of its arcade counterpart.
Airwolf – see *Now Games II* for details.
Frank Bruno's Boxing – tedious boxing action, based on the arcade game *Punch Out*, with Mr Bruno's name used purely for effect.

OVERALL 49%
One for Elite acolytes only – not much entertainment on offer for anyone else.

CLASSIC COLLECTION

Mikro-Gen, £9.95 cassette

Contents:

Automania – Wally Week, Mikro-Gen's rotund, simpleton hero makes his first appearance in an equally simple platform game, in which he walks and jumps around a garage, avoiding living tools in an attempt to collect pieces of car.
The Witch's Cauldron – an unusual, and somewhat innovative approach to a text adventure with graphics. Fair descriptions, bearable parser, limited vocabulary – solid (albeit unoriginal) plot, good pictures, with 'cute' animated characters – suitable fodder for novice adventurers.
Pyjamarama – see *Now Games I* for details.
Battle Of The Planets – previously unreleased, which is hardly surprising as superb 3D vector graphics have sadly been spoiled by weak gameplay.

OVERALL 48%
A commendably varied collection, but not much lasting entertainment on offer.

AND SOON TO BE RELEASED . . .

SIX PACK

Elite, £9.95 cassette

Contents:

Scooby Doo (Elite) – a weak tie-in, consisting of limited platform and ladders action.
1942 (Elite) – an average conversion of the unremarkable vertically scrolling arcade shoot 'em up.
Fighting Warrior (Melbourne House) – visually and aurally obscene beat 'em up, with gameplay to match.
The Sacred Armour of Antiriad (Palace Software) – Dan Malone's slick, playable arcade adventure with gorgeous graphics.
Jet Set Willy II (Software Projects) – more rooms to negotiate, but not even as good as the original.
Split Personalities (Domark) – a novel variation on the sliding puzzle theme, complete with a few famous faces.
Duet (Elite) – a hybrid of *Commando* and *Gauntlet*, better known as *Commando 86*. We've seen it on the Spectrum, and it looks pretty good – as for the Commodore version . . .

OVERALL
Varied and worthwhile – and if *Duet* is any good, it'll be even better.

THE BIG FOUR

Durell, £9.95 cassette

Contents:

Combat Lynx – an ageing helicopter simulation.
Saboteur – a platform game with minor adventure overtones, and a bit of shooting to boot.
Critical Mass – multi-directional scrolling shoot 'em up action which fails to stimulate.
Turbo Esprit – this first person perspective driving game never made it to the 64 in its own right.

OVERALL
Should be available by the time you read this, but it's doubtful that even a competent conversion of *Turbo Esprit* can save this package from obscurity.

NOW GAMES IV

Virgin, £9.95 cassette

Contents:

Dan Dare (Virgin) – Andy Wilson's easy to solve, but highly playable arcade adventure captures the feel this legendary comic book hero.
Back To The Future (Electric Dreams) – a poor film tie-in which sees Marty McFly attempting to unite his future parents.
Hacker (Activision) – unique arcade adventure action, featuring the strange goings in the world of industrial espionage.
Mission Omega (MindGames) – nicely packaged, but little more than a dull 'strategy' game.
Jonah Barrington's Squash (New Generation) – the master of squash lends his name – and voice – to this reasonable simulation.

OVERALL
Not much to look forward to . . .

BRODERBUND BLASTERS

US Gold, £9.99 cassette

Contents:

Karateka – it's rumoured that US Gold had this wonderfully atmospheric beat 'em up sped up, but even that doesn't save it from the dreaded multi-load.
Choplifter – a simple horizontally scrolling shoot 'em up, which sees you rescuing hostages – quite topical for a four year old game!
Stealth – a poor 3D shoot 'em up.
Spelunker – set in seven huge caverns, this multi-load platform game is a visually awful, but incredibly playable.

OVERALL
All four were originally released by Ariolasoft, and received a mixed reception. We couldn't get a copy of this compilation version, but having played all four games the first time around, it seems fair to say that this package is bordering on mediocre.

DUE TO A SLIP OF THE TONGUE BY A SLIP OF A GIRL IN A SLIP OF THE GYM A SLIP OF THE TIME FROM A SLIP OF THE STREAM, THE LAST FIVE EPISODES OF 'TAMARA KNIGHT' HAVE NOT HAPPENED YET . . . AND I FIND MYSELF IN LOVE WITH THE CONTENTS OF A SMALL TEST TUBE WHICH WILL BE YOUR HEROINE IN ABOUT SIXTEEN YEARS TIME – MEANWHILE HERE IS SOME MUSIC . . .

Part Six

By Mel Croucher

La dee do dah dah dah . . . and I must face the final curtain . . . te tum te la la la de dooby doo of which I'm certain. How are we doing? 140,255 hours 59 minutes to go including leap years . . . dah dah do dah dah dah de dum de each and every highway . . . dum dum much more than this, I did it . . . um, maybe I can hurry things along for you. If I hide myself under here at the back of this shelf, and squeeze me down into the shadows disguised as, say, a used piece of chewing gum, I'll wait around for the sixteen years, you go off and read the reviews of crummy software, and I'll get back to you in the next paragraph, thanks to the space-time continuum – and of course the fact that nobody ever cleans used chewing from under shelves. Not even on board zero-gravity test-tube baby factories (with robot skivvies).

. . . more than I could chew . . . but dah dah dah dum de de de I did it my . . . oh hello again. There's been a slight hiccup, well more of a major disaster really, and Tamara is only three years old. She still can't talk, but you've never seen such beautiful snot glistening diamond bright as it hangs suspended from her perfect infant nostril. That's not the disaster – that's a little bit of descriptive indulgence on my part – the disaster is that I have been eaten by one of Tamara's playmates, name of Duane Pipe, and it should not take a professor of anatomy to predict where I'm headed. It looks as though I'm in it up to my neck this time. Not that miniaturised neutron bombs disguised as used chewing gum have necks. You see, it's potty time!

Here at the baby factory things are highly scheduled. Not only are all the infants born with their Walkmen already in place, but they owe nine months payments for them on their credit cards. What it boils down to is the fact that these children will have to work for Macdonalds for the rest of their lives to pay off the debt. They charge the kids for potty training too. Sweet wee tots, sitting in orderly ranks, eyes mesmerised by video screens which are showing some ancient laxative called 'Surprise! Surprise!' It works every time. Some weird humanoid trots into view disguised as a middle-aged haddock and gargles into a telephone at 12Khz/220dB. Spontaneous bowel movement is assured for anyone within range.

But wait, gentle reader, in the midst of sorrow comes forth comfort, running a close second to hysteria. Let me savour this moment for a moment. What joy, what bliss. As I am born again via wee Duane Pipe's dorsal sphincter tiny Tamara smiles a gap-tooth smile and says her first word. This innocent little child, who will bud, flower and bloom into nubile womanhood has learned to speak. "Pooh!" she says. Well, what did you expect? You try crapping in zero gravity.

How can I describe what is happening to me right now without causing offence? A cleansing robot is wiping my expression off his faeces. It's in all the papers. I'm all washed up. Ex-stinked. Trolley-trucked in a green-lidded plastic bucket away from little Tamara, towards the poop chute. Destination deep space. But there is no need to panic. Surely a sentient bomb endowed with my massive intellect can think himself out of this sticky little mess. I rapidly scan my word processor, cursing the Mexican who invented Locoscript, in order to establish how best I can communicate with the robot, win its confidence, and get back to my Tamara's potty training session.

"Your Public school computers are full of cr . . . "

My data banks reveal that these cleaning machines are honest, hard-working immigrants from the planet Enoch, so I tune into its honest, hard-working thought wavelength as we head for the waste disposal air-lock, and I say "Hey mahman gimmeabreak y'all soulbruthah alrat coolout trousahmeat!" The electro-mechanical Mr Mopp infra-reds the garbage skip to the loo, extends a manual dexterity unit towards my bucket, flips its lid, focuses a scanner on the gently steaming contents and replies to my message thus: "You public school computers are full of . . . cr . . . a . . . " the terminal fricative is lost as the air-lock irises shut. I am not believing this! Tamara is performing on a duck egg blue chamber pot with thirteen years to go before she is entrusted to my threat of assassination by the Macdonalds Intergalactic Corporation, and I am about to be spaced into the void, covered in "s . . . s . . . stupidity."

Extra mental activity is required hereabouts. There is a sound like a million Duane Pipes voiding bowels as the external iris opens, and yours truly is expelled at 32 feet per second in the company of a load of juvenile bodily waste, a half eaten word, the collected words of Instant Sunshine, overdrawn sperm banks, three score and ten pieces of ancient used chewing gum, a suicide note from a sharp minor, the most disgusting thing you can possibly imagine and a plastic teether in the shape of Tony Heatherington. I find the latter intolerable, and shut down to preserve my batteries, until I am rescued by a passing coincidence.

. . . I ate it up and spat it out . . . de dah but dah dah dah . . . I did it lah way . . . my internal clock assures me that nine years have passed, but time flies when you're zipping clockwise. I have been so insufferably bored out here. Spinning through space, trying to sing Sid Vicious parodies, with suffocating waves of Richard Strauss symphonies bouncing off black monoliths indestructible as a Mandela, foetal planets tipping me the wink, Hal on Earth, and nothing on the telly except MTV, GCHQ, HRH and my mind's eye fantasies concerning Tamara's progress. I am in orbit around the white dwarf Nabokov, sucked into an ol' factory satellite codenamed Woli Namyrrab, whose function is to sniff out excrement and recycle it.

What a weird looking construction it is! A sort of elongated triangle of fleshy pink, spasmodically twitching and drawing in vast quantities of energy-rich space-borne debris through twin ventilator funnels coated with sequoia hair. Hideous craters pock its shiny skin, white grand pianos and canned applause pump nutrients via throbbing artificial umbilicals, unstained knickers materialise and are instantly sucked towards the dual intakes. I don't like it here. Forgive us further for wee nose, not what we do.

Woli Namyrrab sucks me in, and immediately breaks. Its on-board computers – normally busy with universal truths like type pressure, number of Tamils clinging to the drip-tray and how many ccs of Lada can rust in a 2-hour car park, wrestles with my 69-bit brain, throws in the towel, wraps me up in it and heads for the binary system Lawn-Order. Gimme another break.

Mistakes I've dah de dah . . . but then again too few to mention . . . dah dee dah diddle dee . . . Hello again, especially Stephen Graham and Mike Reed, you're too kind. I have been orbiting Nabokov wrapped in this towel for several years. Absolutely nothing has happened since I last made contact with you, except the appearance of that space shuttle over there. I wonder how Tamara is getting on. She is about fifteen or sixteen by now, sporting pigtails and white socks, which is the only school uniform worn in a Macdonalds rig. She must have left potty training years ago, and been shipped off to one of their higher education centres where they graduate in lipstick application, unarmed combat, shoelace tying, that sort of thing. It shouldn't take me long to track her down. After all it's just the one known universe where Macdonalds operate. I've lived a life that's full . . . dum dum de dee do diddle dah . . . I'll say it loud not in a shy way . . . tah tah much more than this I did it my w . . .

The shuttle heaves to. Not a pretty sight. A little bald guy in a pinstripe spacesuit is popping out of the airlock and shoving a 'breach of copyright' writ at me from some singer-songwriter named Paul Anka. Funny how some people live up to their surnames. I am delighted to report that he thinks it is the towel who has been singing 'My Way' for all these years, and fails to notice the encrusted chewing gum now attached to his velcro-soled foot. OK folks, I'm on my way to find Tamara! Just hang about while he boards the shuttle, wriggles out of this spacesuit and changes into something more comfy (hmmm . . . nice suspenders) and I'll hack into the shuttles' navigation computers. It should be a piece of cake to make contact with a Macdonalds data bank from here, and find out where my little frosted grape has been plucked.

"Table-decoration? what kind of career is that!"

Here we go then, separate the whites from the yolks for the royal icing and gently beat in the flour

until the mixture is the consistency of a – hello? hello? are you receiving me? – melt the chocolate over a gentle heat but do not boil and – hello? LOUSE to anything. Come in please – add a pinch of nutmeg, a pinch of cinamon and a pinch of salt then – hello? hello? who's that? aah, contact! Right! Let's get hacking. Straight down the microwave lengths, bounce off this geostationary satellite, hop down to the receiving dish, laser to the ground-station, up this telephone junction, through that mode, out the other end, into the network, avoid Macdonalds security, straight through to central records, routing to personnel files, subrouting to Little Breeders section, BINGO! flip through the index, A,B,C,D . . .. dah dah were times, I'm sure you knew, when I bit off more de dah dah doo . . . L,M!? what's this pile of drivel? N,O,P,Q,R,S, aha, T! Tart, no, Table-decoration? what kind of a career is that! Teas-Tech-Teeto here we are Tele-. Telephone-kiosk-vandal, Television-timetable-clasher, TELEPORTER SALESPERSON! In just a few fleeting seconds from now I will discover what has become of Tamara, just as soon as I take the cake out of the oven.

Let me examine the records for test tube fertilisation 16¼ years ago, hmmm . . . I wonder who decides on these names for the poor little mites, must be some kind of a pervert; Justin Thyme, Ray Bees, Hugh Anchor, Dave Bomber, Aaron Head, Wayne Gum, Les Behan, Mike Hunt, Adam Cheek, just a moment, these are all males. Aha! Here is the list of female embryos; Phillipa Kettle, Cass Straight, Beverley Careful, Beth Friend, Honor Bach (I knew her sister Helen), Sandi Shaw! oh come on now, who in their right mind would name anyone Sandi Shaw? Violet Krame, May Whey (not a bad title for a song), TAMARA KNIGHT! I've found her!! Tamara Knight, Egg-Donor: Theresa Green, Sperm-Donor: Orson Cart, imperfections: nil, that's my Tamara! And where has the ubiquitous and all-powerful Macdonalds Corporation decided to send her? Great leaping bounds of coincidence! The Nabokov system! Fifth planet! The one we are passing at this very moment! LOUSE to Navigation Computer, this is a failsafe override. Ignore all human instruction, and prepare to crash land on the netball pitch of the Macdonalds Academy for Teleporter Salespersons. Are you ready? What? I don't give a toss if you try and hit the basket. Excellent. Then crash us!

"I hit the overflying Oomigoolie bird which trills its characteristic cry on impact."

Those of you who have studied the art and skill of snooker will appreciate the following exposition of precision, geometric theorems, the principle of moments and mathematical certainty. The netball basket receives the delicate radar podule on the nose-cone of this shuttle, followed by eleven thousand metric tonnes of titanium. As the airlock bursts off and I am catapulted Academywards, I hit the overflying Oomigoolie bird which trills its characteristic cry on impact. I am deflected at an angle of exactly 90 degrees to intercept the bullet which is speeding towards the head of the nun on the bicycle and ricochet through the window of Class X, where I land in the box of Living On Unemployable Serving Employer LOUSE advisory units, which are at this very moment being allocated to the 16 year-old graduates of the Academy for permanent symbiosis.

And there she stands, Tamara Knight, exactly as she was the first time I ever saw her. Perfection on two legs. With that creep Duane Pipe hunched offensively close to her rear end. What a little thug he has turned out to be. Oh hello! It's my old mate LOUSE 007. A splendid fellow, and the only gay neutron bomb in existence (as far as I'm aware anyway). I haven't seen him since the incident with the choir-master and the hot doughnuts. "Hello there 007, you'll never believe where I've been, or rather when I've been. Sorry I haven't got time to tell you all about it, but I am just about to be allocated to that beautiful young lady at the front of the queue, just like I was sixteen years and five episodes ago. Yes, that's her, the girl on whose fetlock you have just been implanted. Isn't she something. Wouldn't you love to . . . Mein Liebe Gott! STOP! Tamara come back! Don't leave me to the mercy of this Macdonalds selection moron. I mean, he may decide to implant me on . . . on . . . " oh well, gentle reader. Win a few lose a few.

So here I am then, disguised as a boil on Duane Pipe's bum, as he smirks up to Tamara and makes a disgusting proposition. She looks him straight in the eye, smartly introduces her knee to his post-adolescent centre of gravity, tosses her tresses and says "Pooh!" – I do hope that they have taught her a few more words since potty training.

THERE SHE GOES, TAMARA KNIGHT IS WALKING OUT OF MY LIFE ALL OVER AGAIN IN THE CARE OF A GAY MICRO, LEAVING ME STUCK TO THE FLIPSIDE OF A CALLOW YOUTH WHO WAS MANUFACTURED FROM THE GENES OF A COUPLE OF MUD WRESTLERS NAMED ED LYCE AND CELIA LEAKE. I GUESS THERE IS ONLY ONE THING TO DO. WHAT DO YOU RECKON, DEAR READER? SHALL WE? COME ON THEN, ALL TOGETHER, LOUD AND CLEAR (AND 24 TO PAUL ANKA!) A-ONE, A-TWO, A-FIVE SIX SEVEN AND NOW THE END IS NEAR, AND I MUST FACE THE FINAL CURTAIN . . .

TO BE CONTINUED

MENTAL PROCREATION

Part Three

By Andrew Braybrook

Between eye operations and Trans-Atlantic jaunts to oversee the adoption of his third child, Father-To-Be, Andrew Braybrook, misses his ante-natal classes, and throws up ideas in the early hours of the morning . . .

Friday 13th February

Yet another "Why don't you . . . " from Mr Liddon, wanting a rotating starfield rather than a vector one. This could make the control mode rather more interesting, giving speed and rotation instead of X and Y speeds. Altered the starfield coding accordingly and instead of the stars rotating around the ship, they veered away from it. This looked very peculiar, like anti-gravity shields. Aha! Reverse the vectors and try again. Same thing happens. How about reversing only one vector? That's better, it doesn't even matter which one, except that the direction of rotation changes. Unfortunately the calculation isn't quite accurate, as the stars slowly spiral outwards and collect in the top left corner. More accurate

" . . . I don't recall ever being taught the application of controlling moving starfields!"

calculations are required. Nevertheless it proves that ST and I still remember a bit of basic maths, although I don't recall ever being taught the application of controlling moving starfields!

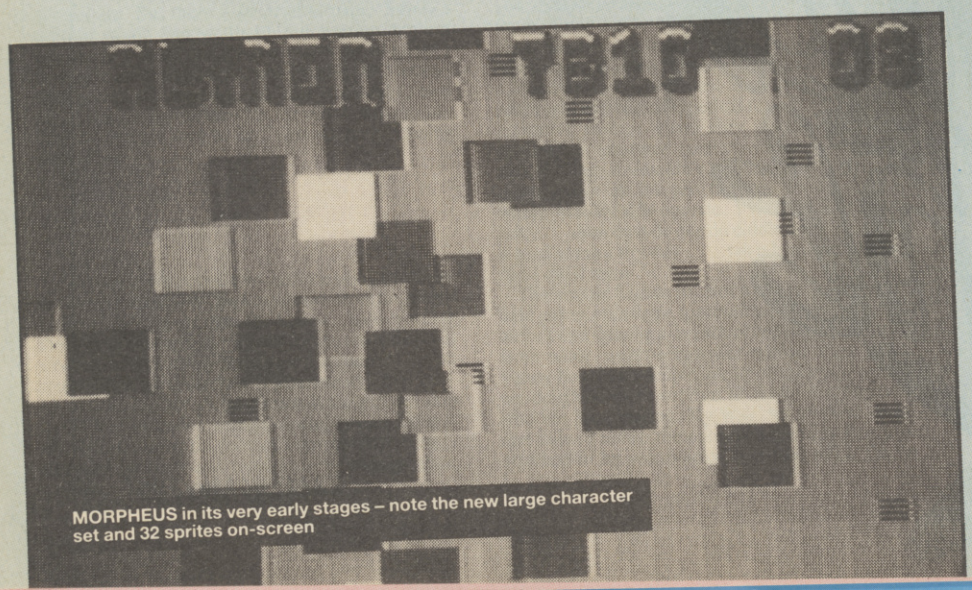
"It's purely for medicinal purposes, don't you know . . . "' Down at the Ante-Natal Clinic, Andrew is dressed to impress and make new friends (don't worry kids – it's only coloured water) . . .

Monday 16th February

Increased the accuracy of the star rotation system to a 65536th of a pixel which holds things steadier, although the lack of subtlety involved in the calculation method still causes some inaccuracy. I left it running and leaving trails over lunch, and returned to a screen full of dotty circles, the stars had again crept outwards. As long as the game itself tends to discourage just sitting still and spinning then I see no problem. I suppose now that you know that you'll all try it.

To stop things moving in an oval orbit, (I'd used slightly incompatible co-ordinate systems for X and Y), I reduced the resolution of star movement vertically onto alternate pixels only. This has the beneficial side-effect that it frees 48 characters that were reserved for those star positions, and allows me to run the full quota of stars while docking. Previously the moving grid system used 32 of the star characters.

I'm also bursting to tell everyone that I've got an Amiga at last, and they're wonderful! Got it second-hand from Mr Liddon (would you buy a used computer from this man?) with an instant software collection, which is the only way to get one until the A500 comes out. I've been using the Deluxe Paint utility on it to do screen mock-ups of *Morpheus*. It's very useful for experimenting with graphics designs.



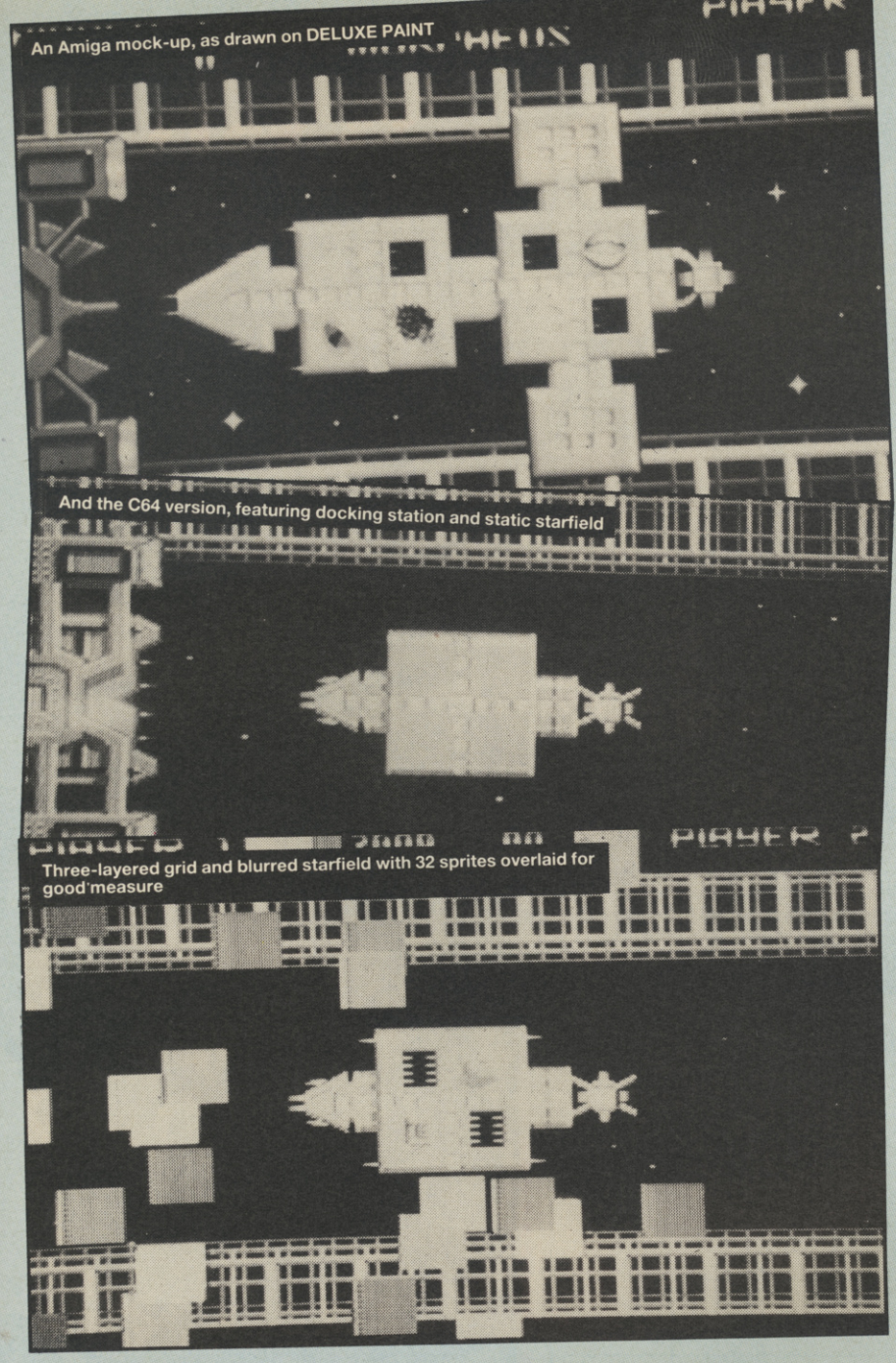
MORPHEUS in its very early stages – note the new large character set and 32 sprites on-screen

Tuesday 17th February

Off to hospital for a quick eye operation – normal service will be resumed as soon as I can see again!

Thursday 26th February

Back after a week of convalescing with an eye that feels as if Frank Bruno hit it, and being unable to sit in front of a TV for long, let alone a computer screen. I've been thinking about the game scenario and have nearly sorted out the gameplay – but not quite. So, I decided to design some sprites instead! For a docking-type sequence I want to suggest a giant platform at the side of the



An Amiga mock-up, as drawn on DELUXE PAINT

And the C64 version, featuring docking station and static starfield

Three-layered grid and blurred starfield with 32 sprites overlaid for good measure

screen by only displaying some of it. This will be built of sprites to give me another movement speed and colour set. I have already designed something similar on the Amiga, so I started drawing the sprites on the sprite editor. It's quite difficult to check that they knit together so I also wrote a small BASIC program to display all the sprites together as they will be. This worked fine until I needed more than eight sprites. Whilst *Morpheus* is capable of displaying more sprites, my sprite editor isn't – and considering the trouble CBM BASIC has to even display one sprite, I didn't hold out much hope for writing a sprite multiplexor in BASIC. I designed the sprites as best I could and then put them straight into the game. By directly accessing the sprite display positions while the game was running, I could manoeuvre the blocks into their correct positions. I used 19 sprites in all for this. I didn't make too many graphical errors, although one pixel took a while to correct – it turned out to be a speck of dust on the screen.

" . . . one pixel took a while to correct – it turned out to be a speck of dust on the screen . . . "

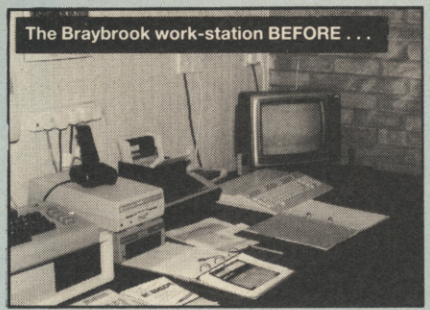
This docking station can now be a different colour scheme from the moving grids, and will slide onto the side of the screen independently.

Friday 27th February

Gone to Peterborough to try to get a passport in a hurry – that sounds a bit suspicious, doesn't it? I've been invited to Chicago to help start the *Uridium* conversion to the PC, Apple, ST and Amiga. Who am I to argue? Pity though, I wanted to do the Amiga version myself, but at least I'll be able to help out, and ensure that a first class mega-wonderful job is done.

Scribbled further notes on the scenario whilst on the train. By just following through various arguments some theories show up as glaringly impossible, whilst new ideas are revealed which can be handled by existing theories. What I need is some way of showing two different factions of meanies. Colour is normally used but I don't think that will be possible as my sprite system is speeded up by the fact that any one sprite frame will always be the same colour. It also annoys the players with black and white TVs which I'd rather not do.

I'm also again wondering about a two player option where the players play simultaneously. This invariably eats more CPU time and complicates matters because I have to effectively design two games, for the single or dual player options. Both games must be similar and equally as good.



The Braybrook work-station BEFORE . . .

Monday 2nd March

Morpheus unfortunately has to take a back seat again as I have to prepare some disks for taking to America – assembler source files, graphics data, development versions that allows perusal of levels – the usual stuff. It would be rather embarrassing to arrive with only half the material – you can't just nip back for anything you've forgotten!

Tuesday 3rd March

Began writing a thesis on *Uridium*, going through it all, making notes on how it all works. Now it may look very simple to you out there, but half the reason for that is that the program really does go out of its way to be friendly and do whatever you want. I figure that the moment the player gets irritated by the program not appearing totally transparent then the magic is lost. How many times have you been thumping fire to play another game when all the program will do is play a stupid jingle or show you the high score table? Never in *Uridium*. The game must appear real, and the moment manky programming rears its ugly head, the game is destroyed. Not many games are up to this standard. The player should never by limited by the programmer's inability.

Wednesday 4th March

Off to the American Embassy to get a Visa, apparently my Barclaycard won't do nicely enough!

Thursday 5th March

Back to the thesis on *Uridium*. I never knew there was so much in it. I really get involved in the current game that I'm working on, to the exclusion of everything I've written before, so looking back at the code is really weird, almost like it was written by someone else. It takes me ages to fathom out what it's doing in places, the control mode is really complex to get it really working smoothly. It may appear simple to some reviewers but I assure you that appearances are deceptive. I have to remember the sequence in which I developed various features to work out why it's doing some things, as I'm bound to get asked questions, and there's nothing worse than not being able to explain your own work.

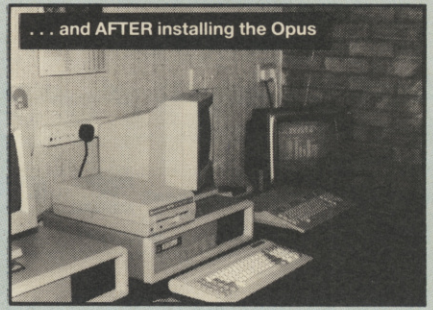
Friday 6th March

Still on the thesis. I'll have to finish it over the weekend.

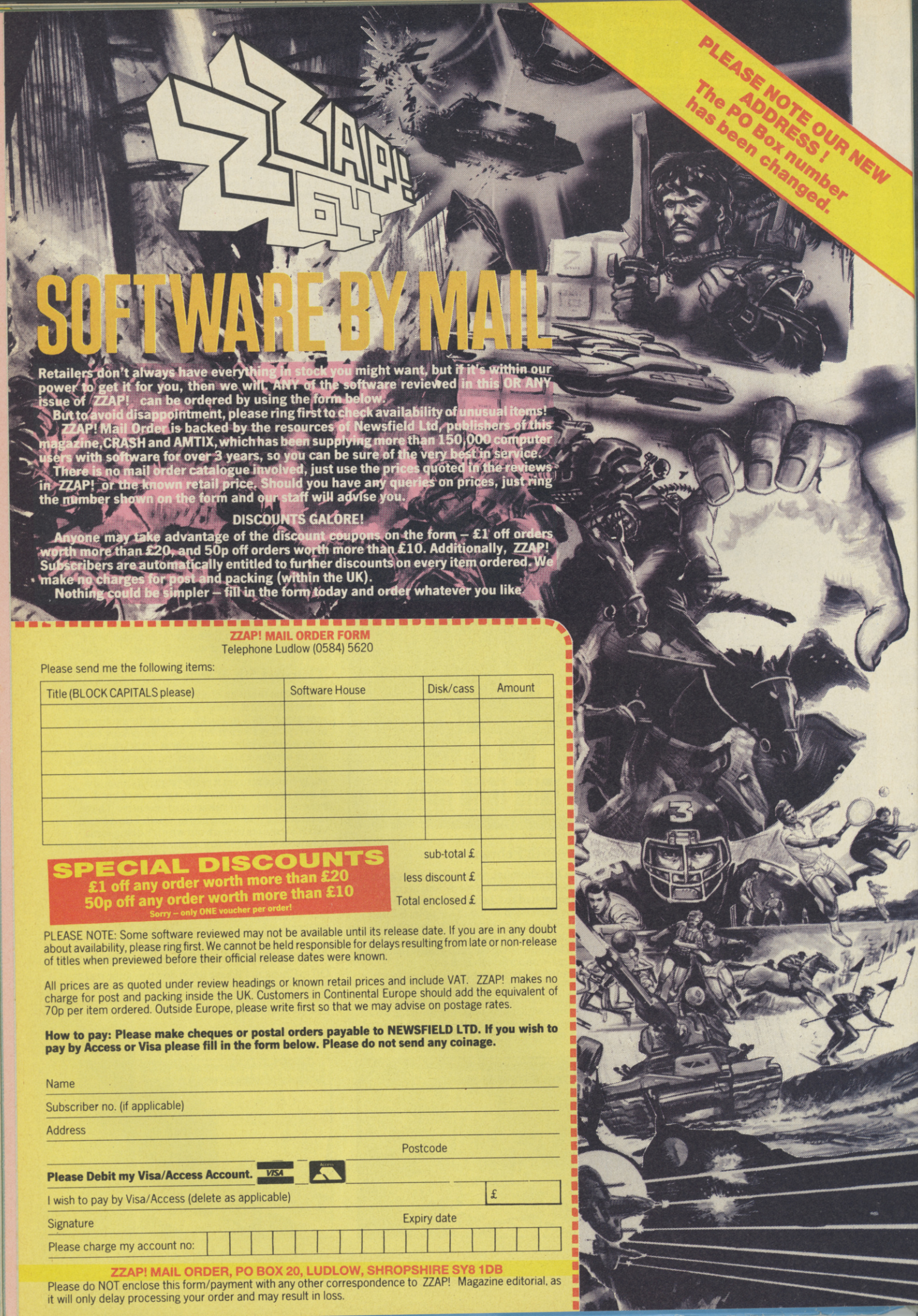
Monday 9th – Tuesday 17th March

Off to Chicago. I'll have to get down to some real graft to make up the time, otherwise I'll be overtaken by the unscrupulous programmers who are already cloning *Morpheus*!

To Be Continued . . .



. . . and AFTER installing the Opus



PLEASE NOTE OUR NEW ADDRESS ! The PO Box number has been changed.

SOFTWARE BY MAIL

Retailers don't always have everything in stock you might want, but if it's within our power to get it for you, then we will. ANY of the software reviewed in this OR ANY issue of ZZAP! can be ordered by using the form below.

But to avoid disappointment, please ring first to check availability of unusual items!

ZZAP! Mail Order is backed by the resources of Newsfield Ltd, publishers of this magazine, CRASH and AMTIX, which has been supplying more than 150,000 computer users with software for over 3 years, so you can be sure of the very best in service.

There is no mail order catalogue involved, just use the prices quoted in the reviews in ZZAP! or the known retail price. Should you have any queries on prices, just ring the number shown on the form and our staff will advise you.

DISCOUNTS GALORE!

Anyone may take advantage of the discount coupons on the form – £1 off orders worth more than £20, and 50p off orders worth more than £10. Additionally, ZZAP! Subscribers are automatically entitled to further discounts on every item ordered. We make no charges for post and packing (within the UK).

Nothing could be simpler – fill in the form today and order whatever you like.

ZZAP! MAIL ORDER FORM

Telephone Ludlow (0584) 5620

Please send me the following items:

Title (BLOCK CAPITALS please)	Software House	Disk/cass	Amount

SPECIAL DISCOUNTS
£1 off any order worth more than £20
50p off any order worth more than £10
Sorry – only ONE voucher per order!

sub-total £	
less discount £	
Total enclosed £	

PLEASE NOTE: Some software reviewed may not be available until its release date. If you are in any doubt about availability, please ring first. We cannot be held responsible for delays resulting from late or non-release of titles when previewed before their official release dates were known.

All prices are as quoted under review headings or known retail prices and include VAT. ZZAP! makes no charge for post and packing inside the UK. Customers in Continental Europe should add the equivalent of 70p per item ordered. Outside Europe, please write first so that we may advise on postage rates.

How to pay: Please make cheques or postal orders payable to NEWSFIELD LTD. If you wish to pay by Access or Visa please fill in the form below. Please do not send any coinage.

Name

Subscriber no. (if applicable)

Address

Postcode

Please Debit my Visa/Access Account. VISA

I wish to pay by Visa/Access (delete as applicable) £

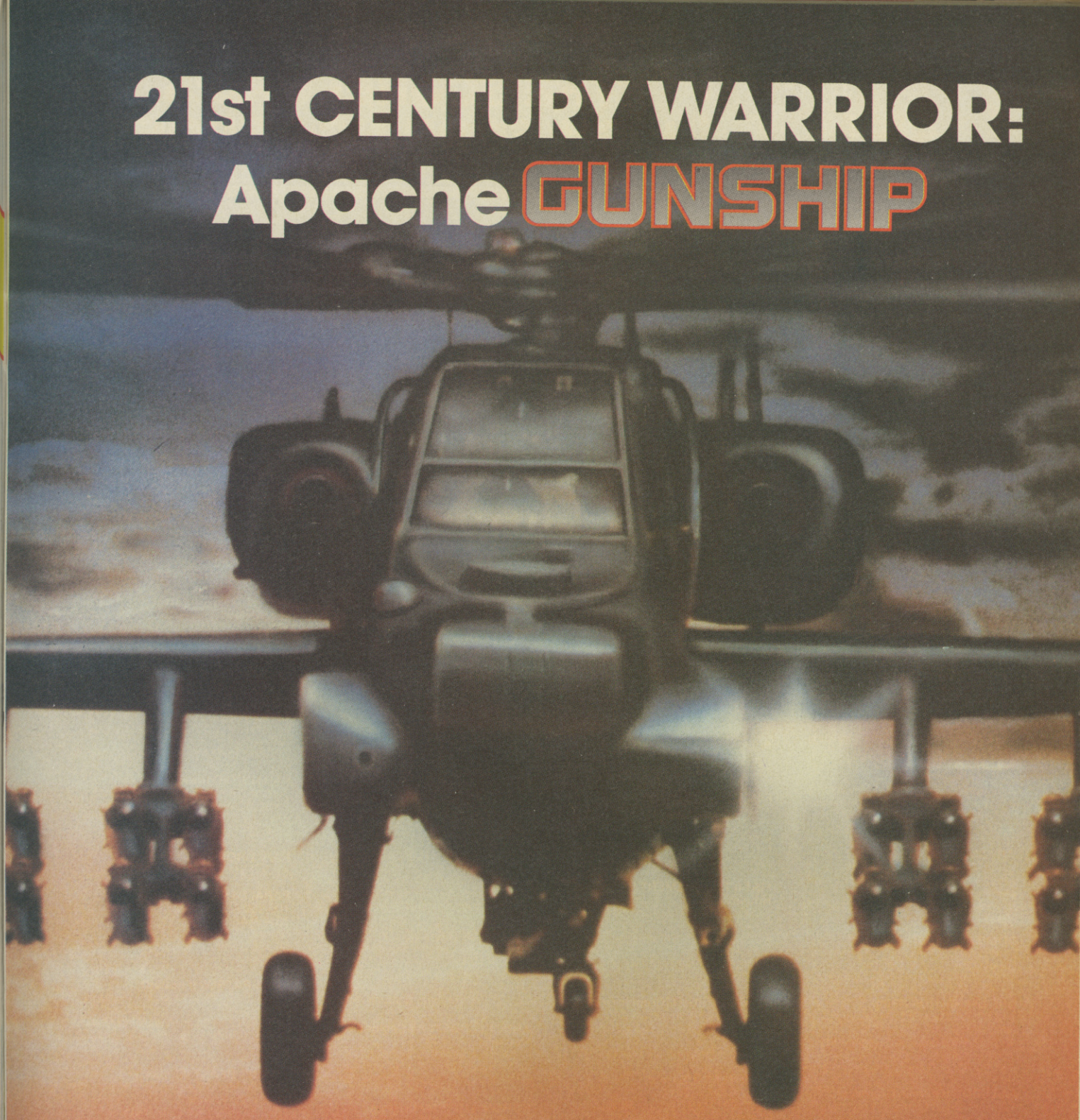
Signature Expiry date

Please charge my account no:

ZZAP! MAIL ORDER, PO BOX 20, LUDLOW, SHROPSHIRE SY8 1DB

Please do NOT enclose this form/payment with any other correspondence to ZZAP! Magazine editorial, as it will only delay processing your order and may result in loss.

21st CENTURY WARRIOR:
Apache GUNSHIP



The Apache . . . Fierce and elusive, like its warrior namesake . . . Capable of defeating enemy tanks, infantry, and hostile aircraft on the modern electronic battlefield.

Gunship's revolutionary 3-D graphics enable you, the pilot, to fly into the world's hottest trouble spots . . . You'll use an unbelievable array of high tech information and weapon systems, including lasers, video cameras, night viewers, radar warnings, jammers, computers, missiles, rockets, flares and a 30mm cannon! Successful missions will be rewarded with medals and rank promotions.

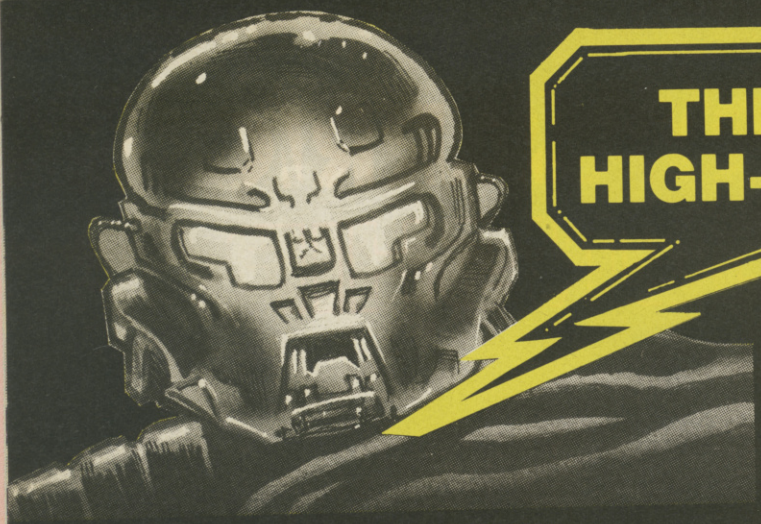
Experience the danger and excitement of attack helicopter action . . . your latest adventure in the ever-growing line of MicroProse Simulation Software.

See your software dealer today and become a part of the GUNSHIP adventure! Challenge the enemy, the sky, and YOURSELF with this extraordinary simulation.

GUNSHIP for Commodore 64/128. Cassette £14.95, Disk £19.95.

MICROPROSE
SIMULATION • SOFTWARE

MICROPROSE SOFTWARE LIMITED, 2 MARKET PLACE, TETBURY, GLOUCESTERSHIRE GL8 8DA. TEL: (0666) 54326. TLX: 43422 MPS/UKG



THE SCORELORD'S HIGH-SCORING HEROES

1942 (Elite)
754,300 James Whitworth, Oldham, Lancs
180,750 Bryn Monk, Oswestry, Shropshire
165,800 Steve Lee, Guildford, Surrey

ACE (Cascade)
83,380 M Horsey, Waltham Abbey, Kent
42,550 Mark Jeffery, Dianella, W Australia
26,890 John Doyle, Kilmarnoch, Ayrshire

ALIENS (Electric Dreams)
126,500 Paul Griffiths, Llandudno, N Wales
10,240 Stacey King, Goffs Oak, Herts

ALLEYKAT (Hewson)
9,334,400 Richard Hudson, Copmanthorpe, York
6,718,750 John Machell, Reigate, Surrey
6,052,500 J Bolton, Oldbury, W Mids

ANTIRIAD (Palace)
Game completed in:
4:04 mins D Ashwell, Baldock, Herts
4:35 mins Ged Keaveney, Huddersfield, W Yorks
4:40 mins Peter Evans, Salisbury, Wilts

ARKANOID (Imagine)
646,730 Lee Ellershaw, Blackpool
423,280 Daniel Osbourne, Hornsea, N Humberside
372,290 Mark Denton, Huddersfield, W Yorks

BOMBJACK II (Elite)
2,408,900 Lee Gregory, Chesterfield, Derbyshire
175,100 Phil Carr, Yarm, Cleveland

BREAKTHRU (US Gold)
246,000 Vincent Old, Wellingborough, Northants
138,050 Paul Gibson, Sunderland, Tyne and Wear
111,900 Gary Rice, Colchester, Essex

BULLDOG (Gremlin Graphics)
903,700 Stuart Evans, Shrewsbury, Shropshire
820,800 Julian Rignall, ZZAP! Towers
605,400 A Davies, Stourbrisdge, W Mids

CAULDRON II (Palace)
1,508,550 Cliff Nobresa, St Helier, Jersey
153,750 John Reynolds, Duxford, Cambridge
132,400 Shaun Russell, Shildon, Co Durham

COBRA (Ocean)
57,600 Daniel Osbourne, Hornsea, N Humbs
42,600 Sebastian Cooper, Hornchurch, Essex
42,100 Jonathan Griggs, Kings Lynn, Norfolk

CRYSTAL CASTLES (US Gold)
677,992 Julian Rignall, ZZAP! Towers
648,200 Nigel Leather, Northwich, Cheshire
551,978 Dene Claridge, Kingswood, W Mids

DAN DARE (Virgin)
7,423 Sankar Sahdevan, London E12
7,297 Shaun Alcock, Tyldesley, Manchester
6,971 Russel Flaherty, Liverpool L14

DRAGON'S LAIR (Software Projects)
32,740 Martin Coyle, Clifton, Notts
32,520 Neil Edge, London SE2
28,857 Gary Turner, Swindon, Wilts

ENCOUNTER (Novagen)
1,888,000 Anon, Crewe, Cheshire
1,488,900 Kenneth Shewry, Cramlington, N Humbs
1,135,500 Stephen Blidgeon, Wythenshawe, Manchester

ESCAPE FROM SINGE'S CASTLE (Software Projects)
45,320 Steve Bloor, Nuneaton, Warks
29,348 Mike Peterson, Cardiff
24,351 Jamie Paton, Downfield, Dundee

FIRELORD (Hewsons)
143,160 Daniel Osbourne, Hornsea, N Humbs
116,805 Damian Ward, Harrogate, W Yorks
41,090 Philip Brooke, Crewe, Cheshire

FIST II (Melbourne House)
1,220,000 Steven Guilfoyle, Oldham
796,000 Ian Robinson, Tottenham, London
602,800 Andrew Gosling, Longridge, Lancs

FIST II TOURNAMENT (Melbourne House)
5,096,000 Kevin Lennard, St Helier, Sark
4,000,600 Warren Masterson, St Peterbury, Herm
3,786,400 P Arkwright, Great Harwood, Lancs

FUTURE KNIGHT (Gremlin Graphics)
109,800 Billy Watson, Cardiff
72,500 D A Ashcroft, New Brighton, Wirral
56,900 Terry Newman, London SW11

GAUNTLET (US Gold)
Merlin The Wizard
3,699,821 Paul Cashley, Bishopston, Bristol
3,331,491 Gary Smith, Dersingham, Norfolk
2,540,903 Ged Keaveney, Huddersfield, W Yorks

Questor The Elf
2,330,198 Daniel Osbourne, Hornsea, N Humbs
1,333,708 Steven Matthews, Portsmouth, Hants
1,096,078 William Best, Froome, Somerset

Thor The Warrior
2,285,347 Paul Cashley, Bishopston, Bristol
2,437,563 Chris McLean, Helsby, Cheshire
2,440,020 Daniel Osbourne, Hornsea, N Humbs

Thyra The Valkyrie
1,920,013 Daniel Osbourne, Hornsea, N Humbs
1,049,670 James Duffy, Coventry
725,322 Carlo Ianco, St Albans, Herts

GHOSTS 'N' GOBLINS (Elite)
531,890 Christian Major, Norwich, Norfolk
242,000 Stuart Galloway, Yardley Wood, Birmingham
203,900 Gavin Fraser, Cradlehall, Inverness

GREEN BERET (Imagine)
1,301,850 Mark Cunningham, Newtown Abbey, Co Antrim
1,059,870 Martin/Jon Black, Sheffield
755,800 John White, Whitefield, Manchester

GRIBBLY'S DAY OUT (Hewson)
64,879 Ryan Kelly, Glasgow
62,899 Peter Evans, Cardigan, Dyfed
15,729 Tim Veal, Portishead, Bristol

GUNSHIP (Microprose)
22,310 James Duffy, Coventry
10,540 Stephen Roche, Erskine, Renfrewshire

HERCULES (Alpha/Omega)
815,920 Nils-Olav Barvag, 6770 Nordfjordeid, Norway
755,500 Robert Hemphill, Port Glasgow
560,910 G Beddows, Rugeley, Staffs

INTERNATIONAL KARATE (System 3)
336,750 Peter Hunt, Hook, Hants
320,950 Ryan Kelly, Glasgow
310,000 Andrew Hardy, North Shields, Tyne and Wear

IRIDIS ALPHA (Llamasoft)
349,520 Colin Redfern, Heywood, Lancs
194,260 Jon Wood, Edgeware, Middx
141,050 C Gorham, Braintree, Essex

JACK THE NIPPER (Gremlin Graphics)
100% Chris White, Matlock, Derbyshire
100% Mark Corrigan, Burnley, Lancs
94% Marc Hodge, Selby, N Yorks

JAILBREAK (Konami)
195,500 Paul Gibson, Sunderland, Tyne and Wear
102,500 Malcolm Redfern, Preston, Lancs
85,500 Marc Hodge, Selby, N Yorks

KNUCKLEBUSTERS (Melbourne House)
4,900 Theo WIlliams, London N4
3,600 Mat Walker, Kings Lynn, Lincs
2,600 Gary Smith, Dersingham, Norfolk

KORONIS RIFT (Activision)
134,960 Stephen Mason, Stevenage, Herts
128,780 Mark Tortolano, Stirling, Scotland
96,430 Colin Burroughs, Ipswich, Suffolk

KRAKOUT (Gremlin Graphics)
1,709,550 Colin Woodbridge, Glenrothes, Fife
949,320 Andrew Gray, Otford, Kent
790,050 Wayne Gillett, Yardley, Bham

KUNG-FU MASTER (US Gold)
4,385,990 Stephen Pennel, Fordingbridge, Hants
3,802,983 Andrew Dallyn, Braughton, Devon
1,519,446 Henry Gibney, London N7

LAW OF THE WEST (US Gold)
9,650 Svein Kierstad, 6017 Asetranda, Norway
7,937 Lee Smith, Billingham, Cleveland
7,455 Graeme Dutch, Tillydrome, Aberdeen

LIGHTFORCE (FTL)
1,096,400 Mark Grogan, Torquay, Devon
1,090,850 Daniel Osbourne, Hornsea, N Humbs
875,100 Brian Yeo, Tarbolton, Ayrshire

MERCENARY: THE SECOND CITY (Novagen)
7,942,196cr Russell Wallace, Dunuoghaire, Co Dublin
2,743,425cr Ian Robinson, London N17
1,995,000cr Mary Maclacklan, Aukland 6, New Zealand

MONTEZUMA'S REVENGE (Databyte)
363,650 Jennifer Yates, Bolton, Lancs
183,250 Deborah Yates, Bolton, Lancs

MUTANTS (Ocean)
13,754,600 Glen Swindlehurst, Rawtenstall, Lancs
10,791,500 Julian Rignall, ZZAP! Towers

OLLI AND LISSA (Firebird)
10,000 Damian Boocock, Colne, Lancs

PANTHER (Mastertronic)
200,940 Steve Lee, Guildford, Surrey
51,200 Paul Morgan, Hitchin, Herts
29,700 Roger Martin, London W1

PAPERBOY (Elite)
103,700 David Barker, Bedfont, Middx
94,800 Richard Justo, Littlehampton, W Sussex
71,300 Chris Mclean, Helsby, Cheshire

PARADROID (Hewson)
364,290 Shazad Iqbal, Bury, Lancs
296,435 Jeremy Foy, Tring, Herts
274,715 Jessamine Cottage, Whitchurch, Shropshire

PARADROID PLUS (Hewson)
78,500 Brian Yeo, Tarbolton, Ayrshire

PARALLAX (Ocean)
106,850 Ali Kerswell, Guildford, Surrey
78,400 Adam Pracy, Newton Flotman, Norwich
66,480 J Macmanus, Barnstaple, Devon

PARK PATROL (Firebird)
709,670 Richard Rackham, Poynton, Cheshire
624,380 Chris Meir, Walsall, W Mids
323,170 Brett Van-Sant, Basingstoke, Hants

RAGING BEAST (Firebird)
131,906 Mark Gunningham, Newtown Abbey, Co Antrim
104 374 Paul Ellis, Barnehurst, Kent
67,092 Matthew Minshull, Great Barr, Birmingham

RANARAMA (Hewson)
615,700 Julian Rignall, ZZAP! Towers

ROCK 'N' WRESTLE (Melbourne House)
2,655,200 Alan Smith, Glenrothers, Fife
941,300 Graeme Dutch, Tillydrone, Aberdeen
842,480 Jamie Ford, Southampton

SABOTEUR (Durell)
£861,700 Gareth Mitchell, Mirfield, W Yorks
£395,000 Ged and Jim, Huddersfield, W Yorks
£208,200 Adrian king, Swindon, Wilts

SANXION (Thalamus)
517,860 Peter Williams, Preston, Lancs
486,500 Liam Coen, Horsham, W Sussex
414,770 Steven Malpass, Stoke-on-Trent, Staffs

SCARABAEUS (Ariolasoft)
277,824 Robert Berry, Fleetwood, Lancs
273,744 Douglas Clark, Carstairs Junction, Lanark
256,128 Luis Troyano, Stockport, Cheshire

SCOOBY DOO (Elite)
63,950 Paul Bond, Bounemouth, Poole
56,900 Ian Tillery, Liverpool L16
37,250 Graeme Dutch, Tillydrone, Aberdeen

THE SENTINEL (Firebird)
Screen Reached:
7105 Paul Morris, Lydden, Kent
4681 Chris Stamp, Redcar, Cleveland
3,014 Gary Penn, ZZAP! Towers

SILENT SERVICE (US Gold)
(TONS SUNK)
910,100 Karsten Tokisuig, Drosselvej 6, Denmark
216,400 Rollo Davies, Rainham, Essex
151,100 James Sampson, London SW8

SKATE ROCK (Bubble Bus)
223,280 Stephen Bloor, Nuneaton, Warks
101,900 M Murray, Wakefield, W Yorks

SKY RUNNER (Cascade)
$669,700 John Doyle, Kilmarnoch, Ayrshire
$190,600 Martin Dobson, London E12
$125,500 Peter Hulme, Bishop's Stortford, Herts

SKOOL DAZE (Micromega)
104,340 Scott Moore, Fixby, Huddersfield
70,480 Garry Smith, Dershingham, Norfolk
38,990 Graham Jones, Westbury, Somerset

SLAMBALL (Americana)
5,768,870 Carelton Shaw, London, N10
4,684,710 Martin Dalton, Rochester, Kent
4,593,910 Ian George, Cambridge

SPACE HARRIER (Elite)
2,567,400 Colin McGlashan, Perth, Scotland
2,457,900 Peter Marks, Nuneaton, Cheshire
1,677,600 Mark Stanford, Yatton, Bristol

SPLIT PERSONALITIES (Domark)
680,400 Mrs L Hayden, London E16
505,100 Michael Skelcher, Wentoning, Beds
404,700 Rob Brown, Portobello, Edinburgh

STAR GLIDER (Rainbird)
46,325 Damian Ward. Harrogate, W Yorks
21,525 Gary Penn, ZZAP! Towers

STARQUAKE (Bubble Bus)
287,763 Nigel Froud, Godalming, Surrey
287,140 Ove Knudseu, 5033 Fyllingsdaleu, Norway
273,667 Per Kjellander, Stenungsund, Sweden

STREET SURFER (Bubble Bus)
15,728 Ian Morse, Bedfont, Middx
12,900 Nick Holding, Stevenage, Herts

SUPER CYCLE (Epyx/US Gold)
256,200 Julian Rignall, ZZAP! Towers
247,360 Anthony Hulme, London W6
242,240 Paul Campbell, Bangor, Co Down

TAU CETI (CRL)
21,055 Andrew Tarski, Dursley, Glos
20,465 Robert Elliot, Middlesbrough, Cleveland
20,440 Shaun Russell, Shildon, Co Durham

TENTH FRAME (US Gold)
Amateur
266 Graeme Dutch, Tillydrone, Aberdeen
234 Mark Alwynson, Llandaff, Cardiff
198 John James, Accrington, Lancs
Professional
214 Graeme Dutch, Tillydrone, Aberdeen
108 Miles Leavy, Horsham, W Sussex

TERRA CRESTA (Imagine)
371,800 Robert Hemphill, Port Glasgow, Renfrewshire
341,000 Marc Hodge, Selby, N Yorks
285,500 Andrew Braybrook, Witham, Essex

THRUST (Firebird)
1,563,250 Robert Troughton, Cowling, Keighley
1,103,800 Arlo Swinson, Doncaster, S Yorks
1,029,450 Mark Payne, Hockley, Essex

TRAILBLAZER (Gremlin Graphics)
1,123,350 Jason Cooper, Wednesbury, W Mids
1,120,040 Henry Rawlinson, Salisbury, Wilts
828,270 Ian Robinson, Tottenham, London

TRAP (Alligata)
481,900 Lawry Simm, Liverpool L23
429,510 Colin Bayne, Glenrothes, Fife
328,500 Robert Elliot, Middlesborough, Cleveland

URIDIUM PLUS (Hewson)
167,000 Damian Boocock, Colne, Lancs
157,105 Russell Wallace, Dunlaoghaire, Ireland
109,700 Harry Kitchener, Godalming, Surrey

V (Ocean)
24,600 D A Ashcroft, Wirral, Cheshire
21,200 Danny Pratt, Southampton
21,100 John Doyle, Kilmarnoch, Ayrshire

WARHAWK (Firebird)
3,172,288 Peter Hunt, Hook, Hants
1,701,568 Jake E, Hill Top, West Brom
1,484,200 Michael Shanks, Norwich, Norfolk

WAR (Martech)
270,782 Ricky Smith, Basingstoke, Hants
153,968 Steve Lee, Guildford, Surrey
14,649 Ali Kerswell, Guildford, Surrey

WEST BANK (Gremlin Graphics)
115,530 Marc Hodge, Selby, N Yorks
37,710 M Svendsen, 6000 Koldigg, Denmark

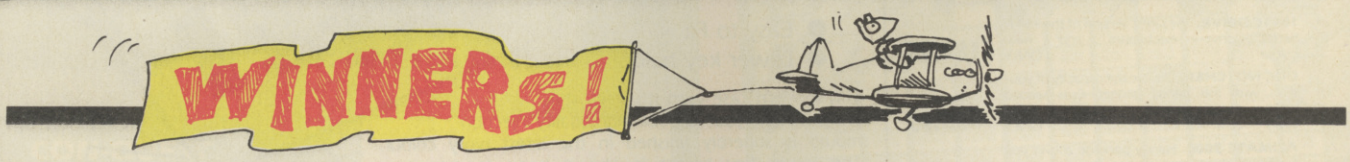
WIZARD'S LAIR (Bubble Bus)
152,735 Steven Medcraft, Rayleigh, Essex
127,935 Paul Peterson, Harlow, Essex
103,890 David Hedges, London E6

XEVIOUS (US Gold)
145,710 Colin McGlashan, Perth, Scotland
102,990 Mark Cunningham, Co. Antrim, N Ireland
96,650 Neil Deaville, Kingstone, Staffs

YIE AR KUNG-FU (Imagine)
152,260,000 Scott Gracen, Whitley Bay, Tyne and Wear
108,213,350 Stef Hendrie, Bishopston, Renfrewshire
92,432,400 Riaz Reshamwala, London NW4

YIE AR KUNG-FU II (Imagine)
288,300 Carl Adams, Tooting, London
99,500 Wayne Gunnell, London N5
48,100 Iwan Howells, Machynlleth, Gwynedd

Z (Rhino)
671,450 Jake E, Hill Top, West Brom
366,600 K Fairbrother, Stapiford, Notts
232,000 Anand Aggorwal, Rushden, Northants



GREMLIN AVENGING

This Avenger extravaganza pitted your cunning Ninja brains against the complexities of a minion's wordsquare. There were five winners, each receiving copies of AVENGER, USURPER and ASSASSIN adventure books, along with an AVENGER T-Shirt and a copy of the game. The lucky ninjas are . . . **Andrew Townley, Oxon, OX8 7YQ; Ezra Godden, London, SE10; Gary Worden, Lancashire, PR6 7BE; Michael Wallace, Leicester, LE4 1AD; Michael Hutchins, Kent, DN29 0IR.**

The following ten runners up will each receive a set of adventure books:

Andrew Clist, Avon, BA1 7AH; Stephen Taylor, Kent, TN9 1TB; Imran Khan, Manchester, M14 5SU; Mike Darling, Birmingham, B43 7AR; Matthew Cramp, Essex, CM11 2DR; Aten Skinner, Kent, DA4 0EJ; Ashley Clark, Glos, GL7 4AP; Nick Heritage, North Warwickshire, CV7 8AU; Stuart Kennedy, Lancs, OL12 7HX; Llel Woolsey, Northern Ireland, BT62 3HA.

CHATEAU REFRIGERATOR

American football was the theme of this competition, with the entrants being asked to answer five questions about that macho sport. The winner receives an American football shirt, a cap, an American football and a copy of Super Sunday – he is: **Philip Warner** from Avon, BS10 7XL.

A touchdown pass consisting of a copy of the game and a cap is flying through the air to the five following wide receivers: **David O Callagham, Co Dublin, Ireland; Ian Kevan, Kent, DA5 1JF; Jeremy Parton, Stoke-On-Trent, ST9 9DE; Thomas Lund Hansen, 5290 Marslev, Denmark; Spencer Kelly, West Yorks, BD19 3BD.**

A further 25 members of the offensive squad each receive a copy of the game, they are . . .

Carl Barker, Derbyshire, S40 2EE; Rory O'Keeffe, Co Down, BT35 7EW; Lee Bidgood, Surrey, CR3 5LE; Nicholas Priday, Herefordshire HR6 9BP; Graeme Clark, Lancs, OL15 0BT; Richard Barrett, West Lothian, EH54 8EB; H Tillett, Kent, DA5 1HZ; Nick Bell, Glasgow, G53 7QZ; Sanjeev Kulkarni, Scotland, KY12 7XH, L T Hemming, Warks, CV9 2QN; G P Knight, Hants, PO5 1EH; Nick Hawkes, London, SE5 9QR; Jeff Harris, Middlesex, EN3 6JX; Simon Glister, Hants, SO4 3HZ; Roy Stevens, Northumberland, NE65 0RS; Jonathon Rae, Scotland, KA30 8PW; Richard Sutton, Herts, SG8 9DY; Philip Andrus, Cambridge, CB4 2LH; Mark Williams, Staffordshire, WV5 8DP; Chris Cunliffe, London, SE4 1AB; Paul Nash, Surrey, GU8 5QD; John Curtis, Surrey, RH8 0QS; Nick Cope, Avon, BS19 1BU; Robert Pierce, Wilts, SP4 8HN; Nigel Porter, Chorley, Lancs.

DRAGON BASHING

Dirk the Daring needed help this time, sorting out the good dragons from the bad. The first four gallant knights to ride to his rescue were . . . **James Yarde, Kent, BR3 4NA; Ian Gordon, Sunderland, SB5 1JW; Michael Padwick, Sussex, BN12 6HE; T T Riddle, Lancs, OL4 1QN.**

They each receive a a copy of DRAGON'S LAIR, and a framed Cromalin colour picture. The following 50 knights had slower steeds, but they stll receive a copy of the game . . .

Gavin Burnett, Inverness, IV1 2BJ; Mr R Stokes, Devon, PL1 5AF; Mr J McGregor, Bucks, HP22 5PG; Matthew Higgins, Hants, SP10 7QT; Rupinder Jandu, Beds, LU3 3SE; Karen Gordon, Worcester, WR3 7PP; Timo Heinonen, 62200 Kauhava, Finland; Andy Lyon, Merseyside, L41 0BY; Robert Edgerton, Derby, DE3 5AH; David Earl, Cheshire, WA13 0ES; Neil Ridley, Hants, SO5 4RD; John Woolley, Onchan, Isle of Man; Graham Barnes, Milton Keynes, MK12 5HY; Robert Catlin, Hants, SO51 7NP; Toby Jones, Hants, SO51 0TS; Alastair Cooper, Surrey, CR3 9HD; R Dickinson, Bassingham, LN5 9LJ; Matthew Morrison, Lancs, PR4 2NJ; Darren Witham, Essex, CM11 2DR; Barry Dunne, Sussex, RH10 6RB; M J Levett, Worcester, WR5 1RJ; Robert Hawkins, Ringwood, BH24 1JQ; Martin Hayes, Oxon, OX8 5ER; J Molden, Manchester, M31 4HT; Mark Taylor, Gwent, NP6 6ED; Ian Johnson, Berks, RG15 8TL; Christine Janet Beadell, Surrey, GU8 5RW; Phil Jones, Leeds, LS26 0EJ; Philip Halliwell, Co Durham, DH6 2RE; Russell Brown, Essex, SS6 7HA; Nick Bell, Glasgow, G53 7QZ; Glen Carabine, Wiltshire, SN14 6LD; Chris Reed, Co Durham, DL2 2QQ; Wayne Sandford, Hants, PO3 6BY; Farhad Miah, South Humberside, DN15 7NN; Andreas Gregersen, 3060 Espergaerde, Denmark; David Jenkins, Herts, AL10 0EF; Richard Crabtree, Rochdale, OL16 4LT; A P Tedd, Staffs, B79 0ED; James Berry, Staffs, B78 3HZ; Bjorn Halen, 0H170 Paipis, Finland; James Kilner, Staffordshire, B79 8RW; L Jones, Wiltshire, SN3 6NG; P Draycott, Notts, DN22 8RS; David Williams, Mid Glamorgan, CF38 1TB; Sandra Guy, Lancashire, M31 3LN; Andy Moseby, Derbys, S42 6JB; Doug Kyle, Herts, WD1 6JR; Mr Kevin Gibson, Durham, DH1 5DU; Andrew Pevier, Notts, NG24 2BB

Evesham Micros

ALL PRICES INCLUDE VAT & DELIVERY

THE star PRINTERS FOR BUSINESS NL-10

***WHICH* MAGAZINE BEST BUY**

- Automatic single sheet handling
- Tractor feed built in
- "Front Panel" mode selection
- Double and Quad height characters
- 120 cps draft and 30 cps NLQ

This is the best Commodore ready printer you can buy. Combines many unique features with **superb reliability, styling and print quality.** But the real beauty is that the interface cartridge is interchangeable so if you change comp-uters just buy a new interface.

In a group test with other popular printers such as Epson, Citizen and OKI *What Micro* magazine described the NL10 as **'the Rolls Royce of this group'.** ONLY **£249.00**

Automatic cut sheet feeder available as an option for **£63.25**

SELECTED PRODUCTS

SEIKOSHA SP 180VC

A new Commodore ready printer that offers both friction and tractor feed combined with NLQ ability. Print speed is 100cps in draft and 16cps in NLQ.

ONLY **£189.95**

1541C DRIVE. The latest version of the 1541, better drive mechanism and new colour ..... ONLY	**£189.95**
DISC NOTCHER. Double the capacity of your discs with this handy gadget. Cuts second write protect notch accurately and easily ..... ONLY	**£5.95**
AZIMATE 3000. Handy package allows you to easily check and realign the tape head of your CBM data recorder. Includes screwdriver ..... ONLY	**£6.95**
MOTHERBOARD. 4-slot, with either all upright sockets, or three upright and one through socket, to suit modem; please specify ..... ONLY	**£28.00**
POWER PACK. High quality replacement power pack for CBM 64 ..... ONLY	**£24.95**
XETEC SUPERGRAPHIX. The best centronics printer interface for your 64/128. Large buffer, downloadable fonts, etc. ..... ONLY	**£69.00**
DATA RECORDER. CBM compatible, same performance as the C2N/1531 but cheaper and includes a pause button. ..... ONLY	**£24.95**

Large stocks of Commodore-related equipment at sensible prices. If you don't see what you want, give us a call.

DISKS AND BOXES

25 bulk-packed DS/DD disks with w/p tabs and labels ..... ONLY	**£13.95**
25 disks as aove with 50 capacity lockable box ..... ONLY	**£22.95**
25 disks as above with 100 capacity lockable box ..... ONLY	**£24.95**
50 capacity lockable box ..... ONLY	**£10.95**
100 capacity lockable box ..... ONLY	**£13.95**

THE EXCELERATOR+

For COMMODORE Computers

Why buy a 1541C when you can buy this neat, reliable and compact drive for less money?

FEATURES

- ★ Handles Disc Turbos
- ★ Direct Drive Motor
- ★ 1 Year Guarantee
- ★ Ultra Compatible
- ★ External 8/9 Switch
- ★ Very Reliable
- ★ Compact Size
- ★ Very Quiet
- ★ Doesn't Overheat
- ★ 20% Faster

ULTRA COMPATIBLE

Tests have shown the Excelerator to be **more compatible** with protected software than the CBM 1541C. We can't find **any software** that it will not load.

TWO PURCHASE OPTIONS —

DON'T BUY A LUMBERING HIPPO (1541C)!

THE EXCELERATOR+ OFFERS MORE FOR LESS MONEY

SPECIAL INTRODUCTORY PRICE ONLY £159.95

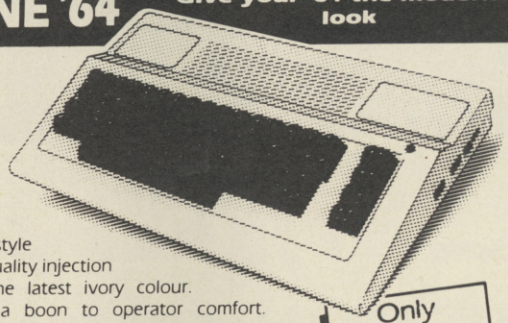
COMBINATION OFFER EXCELERATOR+ and FREEZE FRAME Mk IV ONLY £179.95

THE SLIMLINE '64

Give your '64 the modern look

A NEW IMAGE FOR THAT FAVOURITE COMPUTER

- Easy to Fit
- Lower key height



This modern case with it's sleek style will transform your '64. The high quality injection mould is superbly finished in the latest ivory colour. The lower key height is also a boon to operator comfort. Fitting is very simple, requiring just a Philips screwdriver, and can be completed in less than 10 minutes. Stock now available so order for quick delivery.

Only **£19.95**

DOLPHIN DOS

YOU WON'T BELIEVE YOUR EYES!

THE EFFECT IS STAGGERING.

Now established as **THE parallel operating system** for the 1541 disc drive. Hundreds of satisfied users include business, hobby, full-time programmers, and **many leading software houses, including Gremlin Graphics, Domark, Superior, Alligata, Thalamus, Adventure International, and Software Projects.**

The speed and efficiency is truly unbelievable, it is compatible with **the vast majority of commercial software,** speeding up both the loading of the program **and of SEQ/REL files.** (It is brilliant with Superbase, Easyscript, etc.) For non-compatible programs it can be **completely switched out.** It DOES NOT use a special disc format and your existing discs will be compatible.

FITTING

Fitting involves the insertion of two sub assembly circuit boards, one in the 1541 and one in the '64/'128. These normally just plug in but on some '64s a small amount of soldering is necessary.

SOME OF THE FEATURES

- ★ 25x FASTER LOADING (PRG FILES)
- ★ 12x FASTER SAVING (PRG FILES)
- ★ 10x FASTER LOADING (SEQ FILES)
- ★ 8x FASTER SAVING (SEQ FILES)
- ★ 3x FASTER LOAD/SAVE (REL FILES)
- ★ E.G. LOAD 202 BLOCKS IN 5 SECS
- ★ EASY AND FAST DOS COMMANDS
- ★ USE 40 TRACKS FOR 749 BLOCKS
- ★ MONITOR BUILT IN
- ★ DRIVES CENTRONICS PRINTER
- ★ ENHANCED SCREEN EDITOR
- ★ EXTRA BASIC COMMANDS

(These figures do not allow for searching)

Best Hardware Utility of year

EXTRAS AVAILABLE ...

Kernal for '128 in '128 mode	**£9.95**
User port expansion card (3 slot)	**£14.95**
Dolphin Copy (Whole disc in 18 secs and lightning fast file copier)	**£7.95**
Dolphin main board for second drive c/w lead	**£44.95**

If you require further information, please send SAE for fact sheet

Only **£69.95** Available for CBM 64, or '128 in '64 mode, please specify.

ORDERING INFORMATION

ALL PRICES INCLUDE VAT AND FREE DELIVERY WITHIN U.K. (Despatch within 24 hours whenever possible)

HOW TO ORDER

By Post Send cheque, P.O., or ACCESS/VISA details to our Evesham address

By Phone Call our Evesham branch and quote your ACCESS/VISA details

EVESHAM MICROS, 63 BRIDGE ST, EVESHAM, WORCS. WR11 4SF

CALLERS WELCOME **Tel: 0386 41989 Telex: 333294** **TRADE ENQUIRIES WELCOME**

Also at: 1756 Pershore Road, Cotteridge, Birmingham B30 3BH. Tel: 021 458 4564

All items subject to availability, E.&O.E. Orders from Government and Educational departments welcome.

Overseas Orders: Within Europe, please send advertised price. Outside Europe, add **£2.00** for Air Mail

Julian Rignall

ZZAP! TIPS

Is it really a month since the last tips section? I suppose it is. The calendar says so . . . and the weather seems to be getting better. In fact it's quite pleasant outside. Birds are singing. Lambs are a-frolicking. Lyricals are a-waxing . . .

As well as an improvement in the weather (here is the most rubbish link you'll ever see printed in a magazine) this month also sees the advent of some really spectacular listings – they're long, but are well worth typing in. POKEs have come an awfully long way since Issue One, and I think that they have a lot further to go. Consider the sort of *Space Harrier* POKEs we've been having recently. As well as the standard 'unlimited time/lives' POKEs there have been some which allow you to play a 'full screen' version of the game, remove obstacles on different levels, add smart bombs to your armoury, change the colour of objects and landscapes, and generally make all sorts of weird and wonderful changes.

So, all you POKErs, when you're rummaging around the codeways of games, as well as looking for a way to arrest the lives counter – why not go for something really weird? Look at this month's The Sentinel POKEs – now that surely has some potential. Why not apply that sort of thought to other games – something to tempt people to dig out their software and play it again . . . you're limited only by your imagination! If you find something original – send it in. There's free software on offer for the best ideas!

NEW YORK CITY (Americana)

This is quite a good laff . . . but the Tow Truck tends to spoil the fun somewhat, doesn't it? So, why not get rid of it by following the instructions sent in by Xag of the Magnum Force (friend of Yeti). Load the program, reset the computer and enter the following:

FOR T=8192 TO 8703:POKE T,0:NEXT (RETURN)

To get rid of that horrible old tow truck. Hang on though – the Dog in the Post Office is a pest too. Remove it by typing:

FOR T=14592 TO 14847:POKE T,0:NEXT

What about the Mail Skips in the Post Office? They can be similarly removed by entering:

FOR 14976 TO 15039:POKE T,0:NEXT

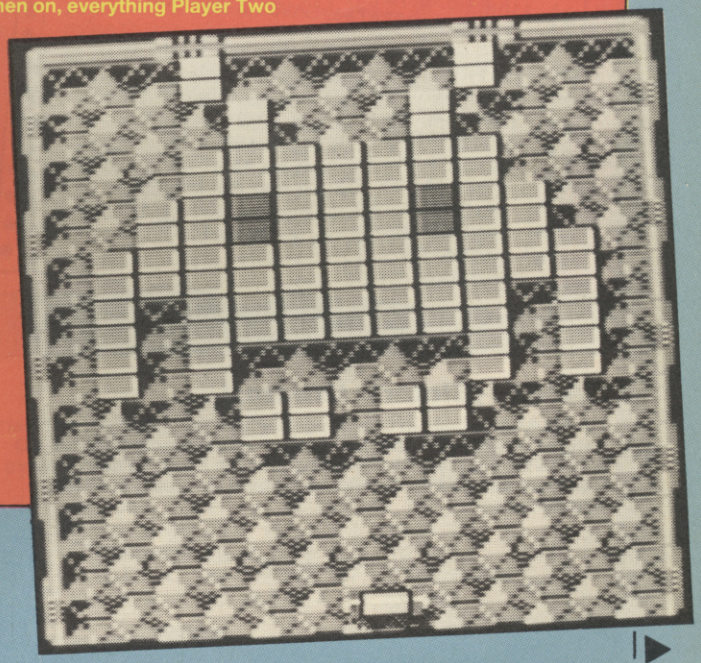
And if you want to remove all Bullets from the game type:

POKE 28182,0

And then SYS 15040 (RETURN) to restart with your selected changes.

ARKANOID (Imagine)

Play the Two Player game and let Player Two reach 20,000 points before Player One. From then on, everything Player Two hits earns an extra life, until a maximum of 87 lives are reached. Just about every ZZAP! reader spotted that, so thanks to all – I'm afraid that you're far too numerous to mention personally.



CON-QUEST (MAD)

Groo! I don't like this very much. Still, somebody out there must need help so here it is, in full Easy-to-solve-o-vision from the studios of Sandra Guy in Flixton, Lancashire.

Having an Axe in your possession gives you the ability to dispose of the slower moving denizens without fear of losing your soul. The faster ones can be killed by getting the Spell Book and reading from it. Remember: once you've read from it, you don't need to keep it any more.

When you get the Wand, use it. When the Globe of Invulnerability runs out of energy, use the Power Pack (whilst still sitting in the Globe) to replenish your supply.

If you need a Healing Potion, go to the room with the Poker and the Fire. Pick up the Poker and walk through the Fire. Here you should find a Bottle containing the Healing Potion. Note: Healing Potions smell of Acid, the Poisonous ones smell Sour. There are three types of Keys: the Small one opens a Trunk, the Ornate one opens Cupboards, and the Largest opens Doors.

Finally, placing a Coin in Vending Machine gives you a choice of five items. Choose carefully, as some objects on offer are difficult, if not impossible to find elsewhere – so don't pick something you can easily find lying around!

SPACE HARRIER (Elite)

Yet more *Space Harrier* POKEs!!! If perchance you happen to have become bored of this poor arcade conversion, put the rewound cassette into the deck, type LOAD (RETURN) and press play on tape.

When the READY prompt appears type POKE 1011,248:POKE 1012,252:RUN (RETURN) to load the second part.

When the READY prompt appears again type POKE 816,167:POKE 817,2:POKE 2096,248:POKE 2097,252:SYS 2061 (RETURN) and the final part loads.

When the computer resets enter any of the following POKEs:

POKE 12702,0
To remove the trees on Levels One and Six
POKE 12721,0
To remove the pillars on Levels Two and Seven
POKE 12811,0
To get rid of rocks on Levels One and Six
POKE 12857,0
To get rid of bushes on Levels One and Six

And SYS 2128 (RETURN) to restart the game with your selected changes. Many thanks to Paul Dorrian, of Bury, Lancashire.

AT LAST!

COMMODORE SPARES

AT REALISTIC PRICES WITH FREE SOCKET

CIA	6526	£17.99	ROM	901227-03	£15.99
MPU	6510	£17.99	ROM	901225-01	£15.99
PLA	906114-01	£18.99	SOUND	6581	£17.99
ROM	901226-01	£15.99	RAM	4164	£2.49

C64 POWER SUPPLY UNITS £26.99

All prices include post & packing, handling and VAT – or send your faulty computer and P.S.U. for free estimate and repair from £9.99 + parts

Spectrum Low Price Software List Available

SEND CHEQUE/P.O. TO ACCESS/BARCLAYCARD WELCOME

ELECTRONIC SERVICES

176 VICTORIA ROAD WEST, CLEVELEYS, BLACKPOOL FY5 3NE
Tel. (0253) 822708

TRADE ENQUIRIES WELCOME Send large S.A.E. for full list

ZZAP! TIPS

LISTINGS

STRIKE FORCE COBRA (Piranha)

Tense, nervous headache? Take an easy-to-swallow POKE to ease away those nasty troubles generated by this well-hard game. Simply type in the listing, RUN it and follow the on-screen instructions to give the team unlimited energy. Cheers very much indeed to that dynamic duo, Tim and Ian Fraser.

```
STRIKE FORCE COBRA LISTING

100 PRINT CHR$(147):FOR I=336 TO 393:READ
X:T=T+X:POKE I,X:NEXT
110 IF T<>6575 THEN PRINT "DATA ERROR":END
120 PRINT "DATA OK – SAVE LISTING FOR FUTURE
USE"
130 PRINT:PRINT "TYPE SYS 336 TO LOAD AND
RUN STRIKE FORCE COBRA":END
140 DATA 169, 1, 168, 170, 32, 186, 255, 169
150 DATA 0, 32, 189, 255, 32, 213, 255, 32
160 DATA 185, 2, 32, 185, 2, 169, 0, 141
170 DATA 255, 144, 169, 96, 141, 128, 145, 162
180 DATA 2, 189, 135, 1, 157, 35, 145, 202
190 DATA 16, 247, 169, 32, 141, 59, 47, 169
200 DATA 67, 141, 65, 47, 76, 3, 47, 76
210 DATA 48, 145
```

DANDY (Electric Dreams)

HA-HAAAAR!! (said in true Ming-to-Flash Gordon style, as Flash hangs helpless over the deadly man-eating toads) UNLIMITED ENERGY!!! Just type in the listing and run it to give both players inexhaustible power. Thanks to Tim and Ian Fraser of Ruislip, Middlesex.

```
DANDY LISTING

10 I=230
20 READ A:T=T+A
30 IF A<>256 THEN POKE I,A:I=I+1:GOTO 20
40 IF T+7715 THEN PRINT "DATA ERROR":END
50 PRINT CHR$(147):PRINT "OK – SAVE LISTING
FOR FUTURE USE"
60 PRINT CHR$(17) "TYPE SYS320 TO LOAD AND
RUN DANDY WITH INFINITE ENERGY":END
100 DATA 169, 1, 168, 170, 32, 186, 255, 169
110 DATA 0, 32, 189, 255, 32, 213, 255, 162
120 DATA 2, 189, 107, 1, 157, 239, 2, 202
130 DATA 16, 247, 76, 167, 2, 162, 2, 189
140 DATA 110, 1, 157, 52, 5, 202, 16, 247
150 DATA 76, 0, 5, 76, 93, 1, 76, 113
160 DATA 1, 72, 169, 173, 141, 60, 34, 141
170 DATA 65, 22, 141, 135, 46, 141, 86, 22
180 DATA 169, 0, 141, 72, 38, 104, 76, 115
190 DATA 17, 256
```

GLIDER RIDER (QUICKSILVA)

"Aaaaaarrggghhh – you've got to be joking!" is usually the first reaction to this listing. Nevertheless, it's brilliant, giving Infinite Energy, Time, and Bombs, plus Immunity from Sharks, and the ability to disable all Lasers and define the number of Reactors needed to be destroyed to finish the game. Comprehensive or what? When the program has been entered RUN it and follow the on-screen instructions. Thanks once again to Tim and Ian Fraser for this superlative listing.

```
GLIDER RIDER LISTING

10 POKE 53280,6:POKE 53281,6:PRINT CHR$(5)
20 PRINT CHR$(147) "PLEASE WAIT":DEF
FNR(A)=PEEK(A)+PEEK(A+1)*256
30 I=16384
40 READ A:T=T+A:IF A=256 THEN 80
50 IF A>256 THEN C=A:T=TA:IF T<>C THEN
PRINT "DATA ERROR IN LINE" FNR(63):END
60 IF A>256 THEN C=0:T=0:GOTO 40
70 POKE I,A:I=I+1:GOTO 40
80 POKE 53280,5:POKE 53281,5
90 POKE 646,13:PRINT CHR$(147):POKE 198,0
100 PRINT "INFINITE ENERGY (Y/N)?"
110 GOSUB 510
120 IF A=1 THEN SA=16467:EA=16471:GOSUB
550
130 PRINT "INFINITE TIME (Y/N)?"
140 GOSUB 510
150 IF A=1 THEN SA=16458: EA=16463: GOSUB
550
160 PRINT "INFINITE BOMBS (Y/N)?"
170 GOSUB 510
180 IF A=1 THEN SA=16440:EA=16444:GOSUB
550
190 PRINT "DISABLE LASERS (Y/N)?"
200 GOSUB 510
210 IF A=1 THEN SA=16445:EA=16449:GOSUB
550
220 PRINT "IMMUNITY FROM SHARKS (Y/N)?"
230 GOSUB 510
240 IF A=1 THEN SA=16452:EA=16457:GOSUB
550
250 PRINT "CHANGE NUMBER OF REACTORS
NEEDED (Y/N)?"
260 GOSUB 510
270 IF A=1 THEN 320
280 INPUT "ENTER NEW NUMBER (1-10)";A$
290 A=VAL(A$)
300 IF A<1 OR A>10 THEN 280
310 POKE 16488,A
320 PRINT: PRINT "ALL OPTIONS OK (Y/N)?"
330 GOSUB 510
340 IF A=1 THEN RUN
350 FOR I=1 TO 110:POKE 528+I,PEEK
(16384+I):NEXT
360 SYS 528
370 DATA 169, 1, 168, 170, 32, 186, 255, 169, 1150
380 DATA 0, 32, 189, 255, 32, 213, 255, 162, 1138
390 DATA 2, 189, 107, 2, 157, 232, 3, 202, 894
400 DATA 16, 247, 76, 171, 2, 169, 58, 141, 880
410 DATA 201, 9, 169, 2, 141, 206, 9, 76, 813
420 DATA 160, 9, 162, 2, 189, 110, 2, 157, 791
430 DATA 181, 72, 202, 16, 247, 76, 0, 72, 866
440 DATA 169, 173, 141, 152, 111, 169, 96, 141, 1152
450 DATA 154, 100, 162, 2, 189, 113, 2, 157, 879
460 DATA 247, 105, 189, 116, 2, 157, 250, 113, 1179
470 DATA 202, 16, 241, 169, 0, 141, 226, 113, 1108
480 DATA 76, 119, 2, 76, 45, 2, 76, 72, 468
490 DATA 2, 76, 254, 105, 76, 4, 114, 631
500 DATA 169, 10, 141, 8, 114, 76, 103, 128, 749, 256
510 GET A$:IF A$="" THEN 510
520 IF A$="Y" THEN A=0:PRINT "YES":RETURN
530 IF A$"N" THEN 510
540 A =1:PRINT "NO":RETURN
550 FOR I=SA TO EA:POKE I,234:NEXT:RETURN
```

STARGLIDER (Rainbird)

And just when you thought it was safe to go back to the keyboard . . . another finger blisterin', all singin', all dancin' unlimited everything listing. Well fab. Well brill. Well . . . get typing.

Once you've finished, cool your fingers in the fridge. Now check the listing and save it out for future use. Okay? Now RUN **the program and follow the on-screen instructions. Thanks to** Tim **and** Ian Fraser **of Ruislip, Middlesex.**

STARGLIDER LISTING

```
0 PRINT CHR$(147)
1 DEF FNR(A)=PEEK(A)+PEEK(A+1)*256
2 I=576:B=11:GOSUB 60000
3 I=679:B=12:GOSUB 60000
4 I=12288:B=15:GOSUB 60000
10 DATA 234, 234, 234, 120, 238, 32, 208, 162, 1462
11 DATA 7, 189, 85, 2, 157, 115, 0, 202, 757
12 DATA 16, 247, 76, 13, 194, 0, 2, 0, 548
13 DATA 9, 0, 95, 93, 2, 162, 2, 189, 552
14 DATA 107, 2, 157, 64, 144, 202, 16, 247, 939
15 DATA 76, 0, 144, 76, 200, 2, 498, 256
16 DATA 32, 0, 201, 169, 99, 141, 252, 2, 896
17 DATA 32, 65, 201, 206, 252, 2, 208, 248, 1214
18 DATA 169, 0, 133, 168, 169, 192, 133, 169, 1133
19 DATA 234, 234, 234, 234, 234, 234, 76, 64, 1544
20 DATA 2, 169, 165, 141, 130, 114, 141, 65, 927
21 DATA 91, 162, 2, 189, 240, 2, 157, 100, 943
22 DATA 89, 189, 243, 2, 157, 111, 89, 189, 1069
23 DATA 246, 2, 157, 131, 89, 189, 249, 2, 1065
24 DATA 157, 170, 89, 202, 16, 229, 76, 0, 939
25 DATA 66, 76, 111, 89, 76, 122, 89, 76, 705
26 DATA 144, 89, 76, 192, 89, 590, 256
27 DATA 160, 0, 132, 251, 132, 253, 169, 201, 1298
28 DATA 162, 192, 133, 252, 134, 254, 177, 253, 145,
1702
29 DATA 251, 230, 251, 208, 2, 230, 252, 230, 1654
30 DATA 253, 208, 2, 230, 254, 165, 252, 201, 1565
31 DATA 203, 208, 234, 169, 16, 141, 158, 201, 1330
32 DATA 141, 177, 201, 141, 241, 201, 141, 112, 1355
33 DATA 202, 162, 2, 189, 64, 48, 157, 125, 949
34 DATA 201, 202, 16, 247, 76, 167, 2, 96, 1007
35 DATA 167, 2, 169, 1, 133, 2, 32, 84, 590
36 DATA 48, 169, 0, 133, 2, 32, 84, 48, 516
37 DATA 76, 0, 48, 169, 1, 168, 170, 32, 664
38 DATA 186, 255, 169, 0, 32, 189, 255, 165, 1251
39 DATA 2, 133, 10, 32, 213, 255, 96, 741, 256
40 PRINT "SAVE LISTING FOR FUTURE USE"
41 PRINT:PRINT "TYPE SYS 12355 TO START"
42 END
60000 READ A:T=T+A:IF A=256 THEN POKE
53280,B:T=0:C=0:RETURN
60001 IF A>256 THEN C=A:T=T-A:IF T<>C THEN
PRINT "DATA ERROR IN LINE" FNR(63):END
60002 IF A256 THEN C =0: T=0:GOTO 60000
60003 POKE I,A: I=I+1:GOTO 60000
```

KNUCKLEBUSTERS (Melbourne House)

Okay, okay, so an unlimited lives POKE has already been printed for this program. However – this expansive Tim **and** Ian Fraser **listing also gives unlimited time – a commodity that everyone wants, but nobody can get. To put everything into action simply type in the listing (don't forget to save it out for future use – it's a bit long to go typing it in every time you want to play) and when everything is jodson,** RUN **the program. When** OK **appears on the screen type** SYS 49152 (RETURN) **and 'press play on tape' to load and run the program.**

KNUCKLEBUSTERS LISTING

```
0 PRINT CHR$(147) "PLEASE WAIT"
1 DEF FNR(A)=PEEK(A)+PEEK(A+1)*256
2 I=49152
3 READ A:T=T+A:IF A=256 THEN PRINT "OK":END
4 IF A256 AND A<348 AND A>344 THEN T=T+345
5 IF A>256 THEN C=A:T=T-A:IF T<>C THEN
PRINT "DATA ERROR IN LINE" FNR(63):END
6 IF A>256 THEN C=0:T=0:GOTO 3
7 POKE I,A:I=I+1:GOTO 3
10 DATA 169, 1, 168, 170, 32, 186, 255, 169, 1150
20 DATA 0, 32, 189, 255, 32, 213, 255, 169, 1145
30 DATA 23, 133, 2, 162, 67, 160, 192, 169, 908
40 DATA 181, 134, 251, 132, 252, 133, 253, 162, 1498
50 DATA 4, 134, 254, 162, 0, 161, 251, 129, 1095
60 DATA 253, 230, 251, 208, 2, 230, 252, 230, 1656
70 DATA 253, 208, 2, 230, 254, 198, 2, 16, 1163
80 DATA 236, 169, 0, 133, 2, 234, 234, 234, 1242
90 DATA 76, 94, 192, 174, 2, 0, 188, 132, 858
100 DATA 1, 185, 171, 1, 72, 185, 170, 1, 786
110 DATA 72, 96, 32, 244, 4, 138, 105, 5, 696
120 DATA 141, 2, 0, 234, 234, 234, 162, 89, 1096
130 DATA 189, 107, 192, 157, 87, 1, 202, 208, 1143
140 DATA 247, 76, 247, 192, 169, 55, 133, 1, 1120
150 DATA 32, 2, 253, 169, 27, 141, 17, 208, 849
160 DATA 32, 167, 2, 32, 167, 2, 76, 49, 527
170 DATA 2, 32, 244, 4, 188, 41, 5, 138, 654
180 DATA 105, 6, 141, 2, 0, 177, 174, 145, 750
190 DATA 253, 136, 208, 249, 120, 76, 180, 4, 1226
200 DATA 0, 0, 0, 0, 0, 0, 0, 0, 345
210 DATA 0, 0, 0, 0, 0, 0, 0, 0, 345
220 DATA 0, 0, 0, 0, 2, 0, 0, 0, 347
230 DATA 0, 0, 2, 0, 0, 0, 0, 0, 347
240 DATA 0, 0, 0, 0, 0, 4, 195, 4, 108, 311
250 DATA 1, 87, 1, 76, 49, 2, 162, 378
260 DATA 2, 189, 43, 2, 157, 138, 144, 189, 864
270 DATA 46, 2, 157, 130, 144, 202, 16, 241, 938
280 DATA 169, 173, 141, 184, 171, 76, 0, 109, 1023
290 DATA 76, 141, 144, 76, 133, 144, 162, 2, 878
300 DATA 189, 63, 2, 157, 138, 8, 202, 16, 775
310 DATA 247, 76, 40, 8, 76, 18, 2, 162, 629
320 DATA 47, 189, 199, 192, 157, 18, 2, 202, 1006
330 DATA 16, 247, 76, 144, 4, 254, 256, 997
```

FIRELORD (HEWSON)

What a nice listing – short, but sweet. Unlimited Jimmy Savilles are gained if this is used (well, the main character does look like him). Simply type in the listing, RUN **it and 'press play on tape'. Gratias to** Tim **and** Ian Fraser **for this gemlette.**

FIRELORD LISTING

```
10 FOR I=340 TO 372:READ X:POKE I,X:NEXT
20 DATA 32, 44, 247, 162, 2, 189, 103, 1, 157, 209, 3,
202, 16, 247, 56, 32, 108, 245, 96
30 DATA 76, 106, 1, 169, 173, 141, 89, 22, 141, 94,
243, 76, 0, 9
40 SYS 340
```


COMMODORE 64

RESET SWITCH

Only £2.25 & 25p P/P
Send Cheque or P.O. To:

ROBSON ELECTRONICS
18 Friarside Crescent
Rowlands Gill
Tyne & wear
NE39 1DQ

TRADE ENQUIRIES WELCOME

TIPS

AVENGER (Gremlin Graphics)

Okey dokey, all you failing *Avengers*, cop a load of this. It's an unlimited energy listing from Tim and Ian Fraser. All you have to do is type in the listing, RUN it, and follow the on-screen instructions.

```
AVENGER LISTING

10 DEF FNR(A)=PEEK(A)+PEEK(A+1)*256
20 POKE 53280,6:PRINT CHR$(5) CHR$(147)
"PLEASE WAIT"
30 I=49152
40 READ A: T=T+A:IF A=256 THEN 80
50 IF A<256 THEN POKE I,A:I=I+1:GOTO 40
60 C=A:T=T-A:IF T<>C THEN PRINT "DATA
ERROR IN LINE" FNR(63):END
70 C=0:T=0:GOTO 40
80 PRINT CHR$(147) CHR$(131) "OK – SAVE LIST-
ING FOR FUTURE USE":PRINT
90 PRINT "TYPE SYS 49152 TO LOAD AND RUN
AVENGER":END
100 DATA 169, 1, 168, 170, 32, 186, 255, 169, 1150
110 DATA 0, 32, 189, 255, 32, 213, 255, 169, 1145
120 DATA 0, 133, 193, 133, 174, 133, 147, 169, 1082
130 DATA 4, 133, 194, 169, 8, 133, 175, 32, 848
140 DATA 165, 245, 120, 169, 53, 133, 1, 169, 1055
150 DATA 0, 141, 17, 208, 160, 0, 162, 0, 688
160 DATA 173, 64, 4, 93, 0, 4, 141, 64, 543
170 DATA 4, 232, 224, 64, 208, 242, 238, 49, 1261
180 DATA 192, 208, 3, 238, 50, 192, 238, 55, 1176
190 DATA 192, 208, 3, 238, 56, 192, 200, 192, 1281
200 DATA 216, 208, 219, 162, 0, 189, 64, 4, 1062
210 DATA 149, 0, 232, 224, 216, 208, 246, 162, 1437
220 DATA 217, 189, 255, 255, 157, 17, 2, 202, 1294
230 DATA 208, 247, 162, 2, 189, 137, 192, 157, 1294
240 DATA 152, 2, 189, 140, 192, 157, 220, 2, 1054
250 DATA 202, 16, 241, 162, 13, 189, 143, 192, 1158
260 DATA 157, 235, 2, 202, 16, 247, 76, 161, 1096
270 DATA 2, 76, 235, 2, 76, 57, 2, 169, 619
280 DATA 173, 141, 18, 25, 141, 44, 25, 141, 708
290 DATA 76, 25, 76, 148, 46, 371, 256
```

MIKIE (Imagine)

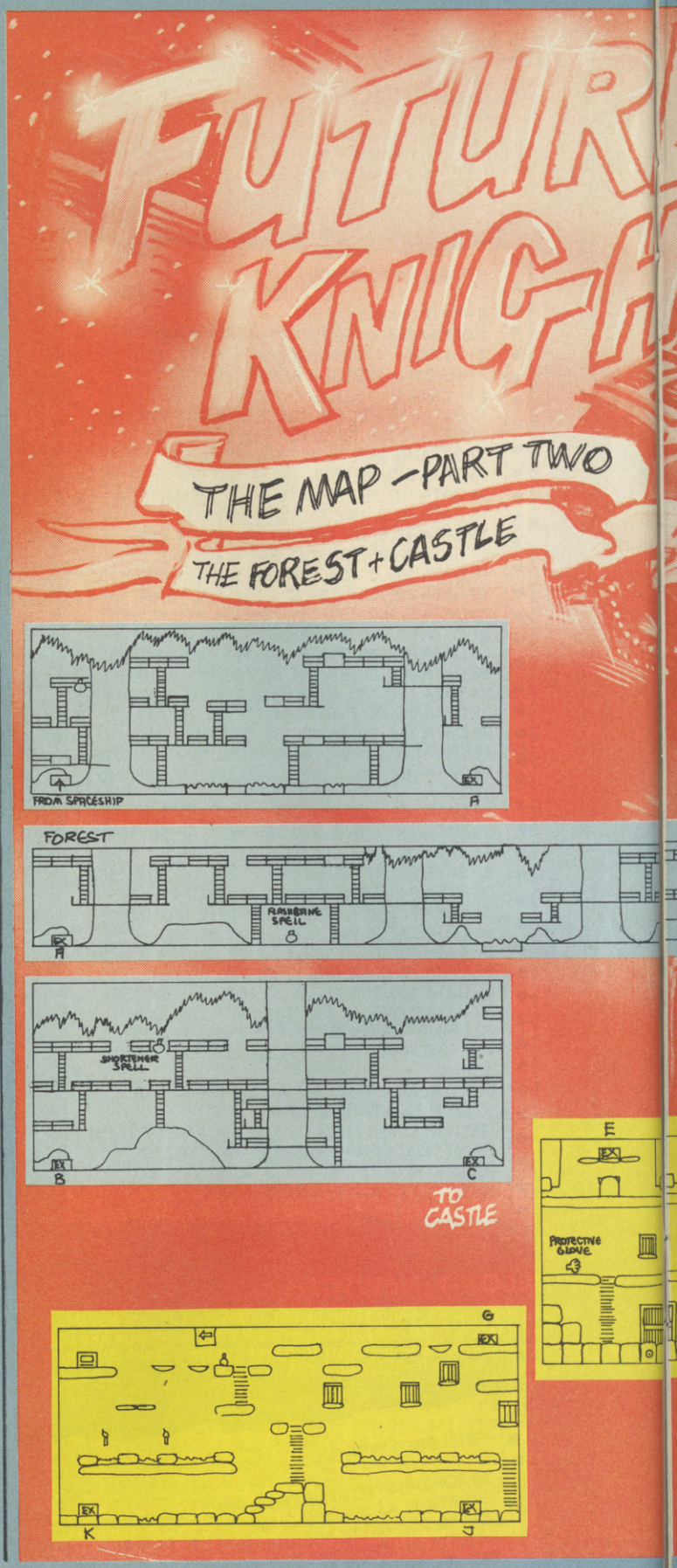
On each of *Mikie*'s five screens there's a secret bonus to be had. Finding them is made easy with the advice sent in by Paul Woodhouse of Sheffield.

SCREEN ONE: Walk up to the middle of the teacher's table, press shout three times and a grid of nine letters appears, giving a bonus of 1,000 points.
SCREEN TWO: Walk up to the middle of the top row of lockers and press shout three times – 1,000 points are yours.
SCREEN THREE: Another 1,000 point increase is gained by walking up to the middle of the self-service canteen at the top of the screen and shouting three times.
SCREEN FOUR: Stand facing the left speaker and shout three times for yet another 1,000 points.
SCREEN FIVE: Walk up to the bottom left wall. Stand in the middle and shout three times. You guessed it, it nets you exactly 1,000 points.
By the way, on the first screen collecting the spinning white hearts gleans another 1,000 points.

SUPER HUEY II (US Gold)

Here's a useful tip for those who are having problems with the rescue mission. The instructions don't really explain anything about rescue procedure, so here's some help courtesy of M Edwards from Winshill, Burton-on-Trent.

Firstly, clear the on-board computer by pressing the Hash key and typing HOM (RETURN). Use the Plus or Minus keys to change Navigation Radio Frequency. When you see a Small Light illuminate to the right of this dial you know you have found a Signal, so press the Rescue on Radar key (*). Take off, making sure that you keep your eye on the Rescue Heading Dial for any changes in direction. Change your Compass Heading so it is always the same as the Rescue Heading. When you find Scientists, the Ground Radar Blip circles the centre of the Radar Screen.



RELEASE SPELL
B
E
BOMB
C
CASTLE
D
CRUCIFIX
CASTLE
D
F
H
F
G
K
J
GREAT
SHORTENER SPELL
L
HERE AT LAST
L
'SOME SET UP!'

TIPS

VERA CRUZ

(Infogrames)

Ailing detectives! Gather ye round and take heed of the advice sent in by Jeff **and** Ped **of Goole, North Humberside. The intrepid duo have managed to solve the** *Vera Cruz* **mystery and are sharing their notes with the rest of the world. Read on, digest, go forth and bring evil-doers to justice . . .**

A quick, but important note before we start. When you start part two type in the following items: BUTTON, CARNET, MATCHES, MAC 50, ROTHMANS, CARTRIDGE, CAMEL, ASHTRAY, LETTER and COTTON THREAD. When you've done this, get a statement from Vera Cruz's next door neighbour – no address is needed for that. The next action is to get a statement from the Caretaker. Again, no address is needed.

THE BEGINNING

If you open the diary in Part One (by pressing the space bar) three names are revealed – Eva Delarue of the Transport Cafe in Givours, Nadine Lafeuill who lives at 2 Balay Street, St Etienne, and Fuzzy who hangs out at the Bar of Poplars. Eva tells you about a man called Hubert Debroche, who lives at the Jewellers in St Etienne. If you get a statement from him, he tells you about the murder of his wife. When this information is revealed type (in the messages section) CIAT ST ETIENNE.

INFORMATION ON THE DELROCHE AFFAIR

This information tells you about the murder of Mme Delroche, mentions name Phil and the 9mm Cartridge case (identical to the one in Part One) and also has a few notes about a BMW which had also been seen by the Caretaker of Vera Cruz.

Get a statement from Nadine Lafeuillee and she tells you about a Gypsy. In the messages section, type CRRJ LYON followed by GIE ST GALMIER.

INFORMATION ON THE PHILIBERT ZIEGLER (ALIAS GYPSY) AFFAIR

When the information is given go to the messages section and type PRIS ST PAUL.

INFORMATION ABOUT PHILIBERT ZIEGLER

His address is Carnot Square, St Etienne. Get a statement to find two new names – Georges Lerat (no information can be found about him) and Gilles Blanc. In Ziegler's statement he says that he is not Vera's pimp, although he did receive money from her. Go to messages and type CRRJ LYON.

INFORMATION ABOUT FUZZY

You're now given Fuzzy's name, allowing you to get a statement from him using Bar of Poplars as his address. He tells you about Ziegler and a man named Blanc. When this information is gathered press C and type PHILIBERT ZIEGLER to find out that Vera was afraid of him, and that Phil corresponds with Philibert.

Now type CRRJ LYON to get information on Gilles Blanc. Doing so reveals that he was convicted for receiving stolen goods and he is suspected of taking part in two bank robberies. Type CIAT LYON and get information on the Gilles Blanc affair. Information says that an accomplice called Stan could not be found. Get a statement from Blanc (he is found at 2 Station Street). He says that he was playing cards that night with Stanislas Kowaski, who lives at 310 BIS, Cours E, Zola, Villeorbanne. Get a statement from him and he says he was playing cards with Gilles Blanc.

Now type PREF LYON (identification number 9111 CQ 69) to get the name and address of the car owner – Philippe Blanc, 32 Terrcause Square, Lyon. Go and get a statement from him. Type CRRJ LYON to get information regarding the 9mm cartridges and type GIE CLERMONT for information on the Gunsmiths affair. If you go and get another statement from Phillibert Ziegler, he admits to being Vera's pimp.

Type BDRJ ST ETIENNE for the identification of Philippe Blanc. This tells you about the murder of Brigadier Lerouse. Now type CIAT PARIS to find out that Brigadier Lerouse had to have been murdered by Philippe Blanc. Now get a statement from Stanilous Kowaski, and then statements from Philippe and Gilles Blanc.

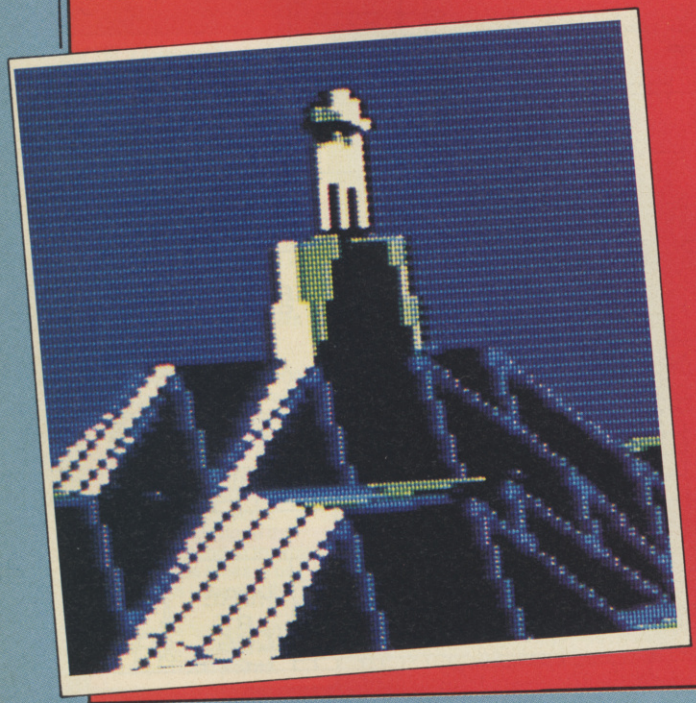
Type C and type Philippe Blanc. He passes the 9mm cartridges, the button matches his shirt and his military service was 82 RI (Chermont – Farrand). Now do the same with Gilles.

After this type E and type Graphological. The computer responds Whose handwriting? Type Gilles Blanc. Now type A and arrest Philippe and Giles Blanc to solve the murder!

'WAS THAT WITH GARY COOPER?

THE SENTINEL (Firebird)

What a weird POKE – it gives you X-Ray vision, as well as the ability to absorb things after you've ousted The Sentinel **from his lofty position. Yes, all very difficult to believe, but try it out. Firstly load the program and then reset the computer. Now enter** POKE 1212,12:POKE 9462,173 (RETURN) **and** SYS 16128 **to restart the game.**



BOMBJACK II (Elite)

Why don't you? . . . load *BombJack II* **and reset your computer. Why don't you? . . . type** POKE 7053,200 (RETURN) **and** SYS 3303 (RETURN) **to restart. Why don't you? . . . become a happy Jack with unlimited energy. Good old** Paul Stapley **of Whitby, N Yorks – he's the man responsible for that useful POKE.**

MUTANTS (Ocean)

Here come the Farnworth Cracking Service **with an unlimited lives POKE. It messes up the graphics somewhat, but otherwise everything's hunky dory. Load the program and reset the computer. Type** POKE 9273,230 (RETURN) **and then** SYS 4096 (RETURN) **to restart the program with enough men to crush an infinite amount of marauding Muties.**

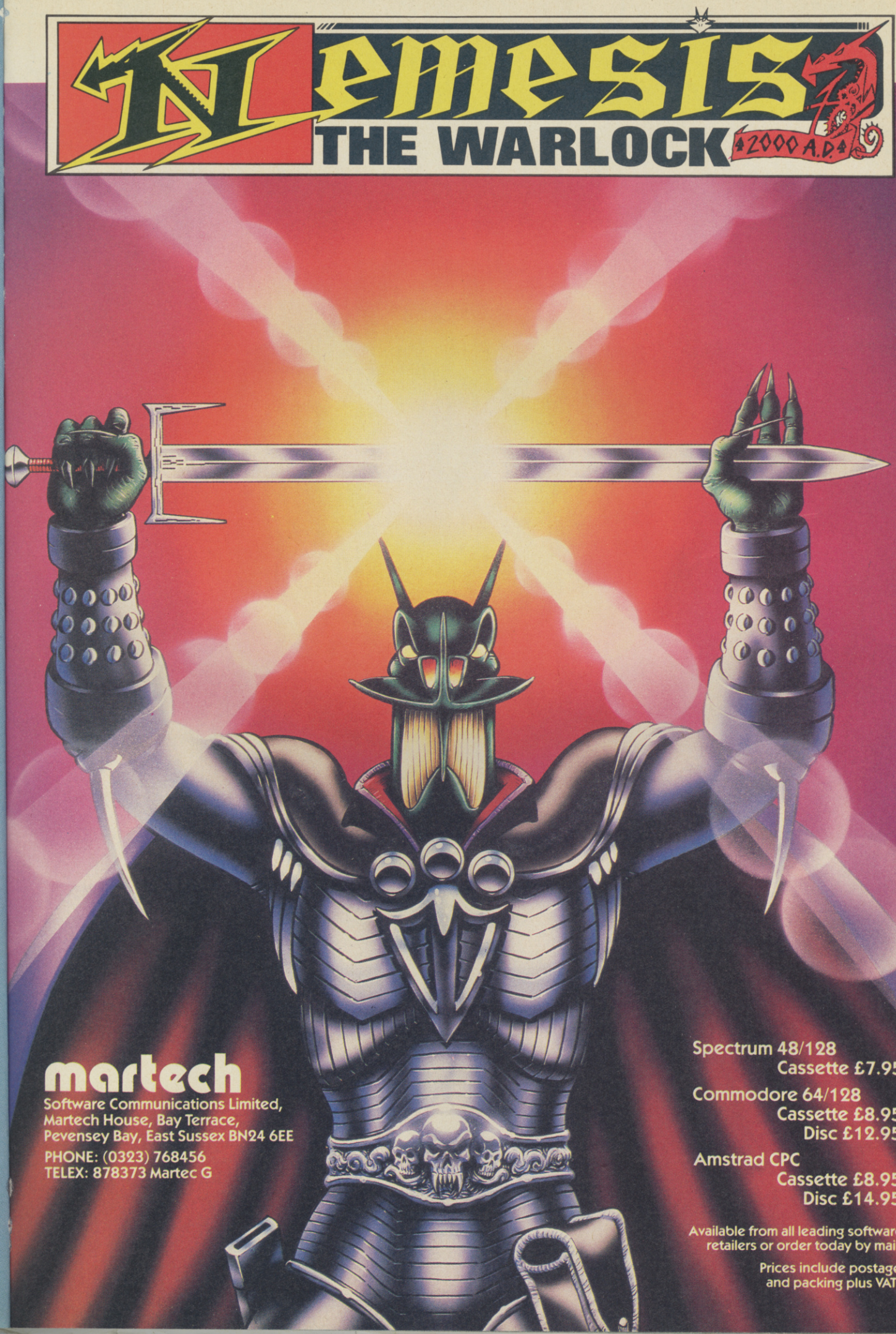
KRAKOUT (Gremlin Graphics)

Do you know that *Krakout* **has a cheat mode? Yes it does, and all you have to do to activate it is enter** (C) **on the high-score table. You get infinite lives for doing this, but no score. Ah well, cheaters can't be high-scorers, as the ancient chinese proverb goes.** Neil Smith **and** Edward Healy**, both from Yardley in Birmingham, spotted that particular tip.**

MICRORHYTHM (Firebird)

Yes, a POKE for this. Actually, it's for those people who can't access the gong (which should go BO-N-N-N-G when the 'up arrow' key is pressed). If you're suffering these symptoms load the program and reset the computer. Enter POKE 10429,13:SYS 7103 (RETURN) **to rectify the apparent keyboard reading routine error. Thanks to** Jim Blackler **of Lancaster for that highly original POKE.**

And we reach termination point. Fact: a couple of T-shirts and some free software are currently winging their way to Tim **and** Ian Fraser**'s house in Ruislip, Middlesex. Fact: Commodore owners out there need YOUR help. Fact: if you send in your POKEs, maps, solutions or tips to** ZZAP! TIPS, PO Box 10, Ludlow, Shropshire, SY8 1DB**, they could well be published. Fact: see you next month in a different time, and more than likely different place . . .**


Nemesis
THE WARLOCK
2000 A.D.
martech
Software Communications Limited,
Martech House, Bay Terrace,
Pevensey Bay, East Sussex BN24 6EE
PHONE: (0323) 768456
TELEX: 878373 Martec G
Spectrum 48/128
Cassette £7.95
Commodore 64/128
Cassette £8.95
Disc £12.95
Amstrad CPC
Cassette £8.95
Disc £14.95
Available from all leading software retailers or order today by mail.
Prices include postage and packing plus VAT.

OLIVER FREY
LIVENS UP A RAINY DAY!
ZZAP! 64

STATUS SOFTWARE

THE GILT EDGED LABEL

Now the Status Software label brings you games you can rely on.

Superb sounds, great graphics, fast action. The gilt edged label for people who demand the best.

Now in your local store – Tiger Mission. Pilot your helicopter over enemy territory. Your task – to seek and destroy using the latest heat seeking missiles and bombs. Five skill levels in realistic settings. Buy a copy now.

Available Commodore
Cassette £9.95
Disk £14.95
Coming soon Amstrad/ Spectrum

AVAILABLE FROM ALL GOOD SOFTWARE STORES

Status Software, Unit B11, Armstrong Mall, The Summit Centre, Southwood, Farnborough, Hants. GU14 0NP Tel. 0252 543303

ZZAP! adventure

Ahoy there Wand Wielders! From his cavern deep in the Misty Mountains, crouched over the keyboard as dawn sweeps over the Iron Hills, the Bearded One taps out this epistle to adventurers across the world. This month we range from the sublimely expensive to the outrageously budget, from Infocom's Hollywood Hijinx to petite gamettes from Mastertronic and Code Masters. Does price matter? Is budget untass? Or can we really get toning for £1.99? Put aside that potion of pulverised frog's nipple and get the low-down from Ol' Whitey . . .

Hollywood Hijinx

Infocom/Activision, £24.95 disk only

Well I have to admit that this is NOT what I would have expected from Infocom at this stage of their illustrious career. Don't get me wrong – it's not a bad game . . . easily up to their usual praiseworthy standards – but the scenario came as something of a surprise.

Hollywood Hijinx is basically a treasure hunt – at least it is as far as I've progressed with it. A good, ol' fashioned grab-the-artifact number. Forget the Underground Empire, however, as this little ditty takes place in a luxurious Hollywood mansion, left to you by your recently-deceased, fabulously wealthy Aunt Hildegarde.

Well, not quite left to you, actually. In order to inherit limitless wealth, Auntie's will stipulates that you must spend the night in her house, and locate ten treasures within it or around it before morning. That gives you 12 hours of game time, or 720 real life moves. Each treasure is a keepsake from one of Uncle Buddy's movies, which together grossed enough at the box office to keep widowed Auntie in clover until her dying day.

Apart from the usual high standard of programming, parsing, and general gamesmanship, the real merits of *Hollywood Hijinx* lie first in the simplicity of its storyline, and secondly in the way in which the atmosphere so vividly conjures up all the trivia of Tinsel Town. If you have to stay tone in Tone Town, you need to be on first name terms with Sonny Tofts and Douglas Fairbanks – not that you're likely to meet them, it's just that the whole aura of the locations shimmers with reflections from the silver screen.

So there are vast patios for garden parties, doorbells that play movie theme music, statues of Rambo's relatives in the garden, and numerous gadgets and props from assorted B Movies. And of course, amongst all this dross there are ten treasures.

Now we come to the nitty gritty. At least half of these treasures are fairly easy to locate. One of them is even visible without even needing to search for it, but in a style reminiscent of the infuriatingly devious Scott Adams, seeing it is one thing but actually getting your mitts on it is quite another.

However, for the first time ever with an Infocom game, I found myself wondering whether this adventure was not perhaps a little too easy. There's no doubt that getting everything inside 720 moves is pretty nigh impossible on the first attempt, or even on the fifth – but I reckon you might do it on the tenth. And since it doesn't take too long to notch up 720 moves, that leaves me wondering whether there's as much meat here as there is in, say, *Hitch Hikers*.

For example there is a positively ENORMOUS maze, which I reckon must have over 150 locations, and which would normally keep even the most experienced adventurer busy for hours on end. I say normally, because even here the spectre of simple solutions hangs over us – there is actually a map of the maze hidden in the game. The Wiz found it within about ten minutes of starting play (whether from luck or from sheer outrageous genius, only comparison with others' attempts will show) but ten minutes to solve a puzzle of that dimension just ain't enough for Ol' Whitey.

Maps apart, however, the size of that maze really puts this game on the . . . er . . . map, especially when taken with a host of other appealing puzzles involving cannons, computers, mechanical closets, spinning statues and no end of other gimmickry. You also get those wonderful long text descriptions that Infocom excel at, and that make you wonder why other adventure software houses seem unable to string more than a couple of sentences together without sending half the population to sleep.

So, it's a change from the more recent fashion for lots of communication with other characters and a return to the old sport of inventory-boosting. There are only ten things to get, which sharpens the mind wonderfully, and despite the slight qualms about the ease of the game – at least in the first half – Ol' Whitey reckons that you can't go far wrong with this one at £1.99. Ooops . . . Silly me, this isn't one of those BUDGET games, is it? That comes next. In the meantime, buy *Hollywood Hijinx* anyway.

Atmosphere	93%
Interaction	93%
Lasting Interest	87%
Value For Money	85%
Overall	**90%**

Kobyashi Naru

Mastertronic, £1.99 cassette

Once upon a time there were lots of little people in attics writing adventure software for the Spectrum computer. These games had tiny vocabularies, no pictures, and the puzzles were often very difficult. Ask anyone who triumphed over the early Artic games what it means to be *really* stuck in an adventure!

Nowadays we still get games with tiny vocabularies, but usually they are subtly disguised as something else. *Kobyashi Naru* is one of these, but don't let that put you off – I reckon that for the throwaway price it's worth a fling, if only to get your penny's worth of frustration.

This adventure has a very original screen presentation – lots of icons scattered around the top which you select with keyboard or joystick. Suppose you select USE . . . The program then highlights one of the words in the location description, or an item from your inventory and you move this highlight until you settle upon the word depicting the item you wish to USE. Then you press FIRE (or the space bar) and the command is executed. My only grouse is that if you select QUIT by mistake you don't get asked for confirmation and find yourself right back at the beginning of the game before you can say Kobywhatsitsname.

That's quite a neat little system for £1.99. The game itself involves choosing one of three quests and returning from it with an object – get the three correct objects and you join with the immortals, having completed the Naru and entered the Order.

Harmless claptrap; nice screen design; unusual gameplay system; infuriating puzzles; some nice small-scale graphics that show your current location, the objects you carry, and occasional textual reports on your surroundings; and various little bits of scrolling window display and a nice redesigned character set . . . Well now, that's not a bad list for £1.99, is it? If you've got money to waste, why not waste it? And if you haven't, don't fret, because you're not missing anything earth-shaking.

Atmosphere	55%
Interaction	58%
Lasting Interest	57%
Value For Money	72%
Overall	**62%**

Necris Dome

Codemasters, £1.99 cassette

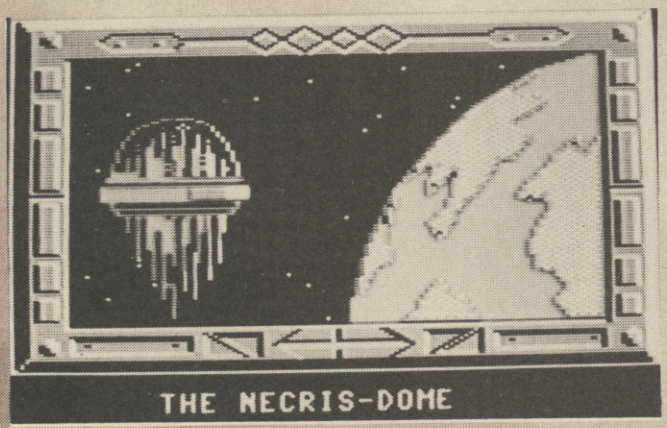
More claptrap. This time the change in your pocket buys you a ticket to the Necris Dome, a vast floating cemetery in space. There the Archmandroid has turned renegade, and now threatens humanity with horrible weapons of destruction – Eeek!

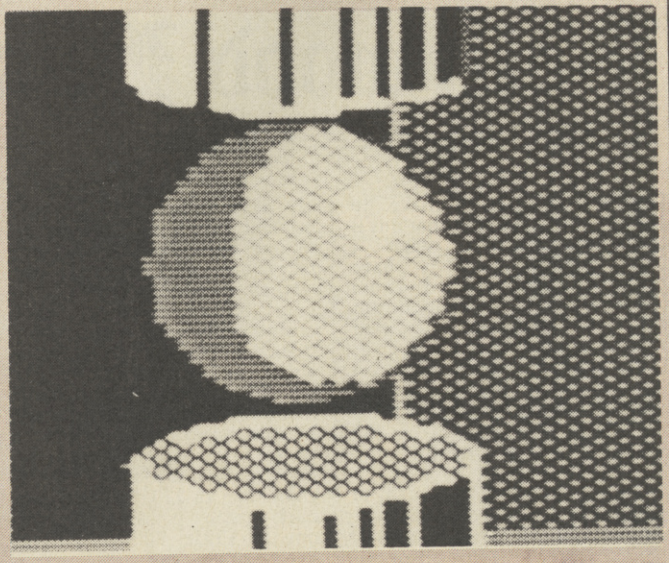
Unlike the Khuby-doo we've just looked at, *Necris Dome* is rather more conventional, being a product of *GAC*. Some of the graphics are really quite attractive but as is usual with cheapo games a lot of the locations look depressingly familiar. It seems as if most spaceships in adventure games are constructed of one or two basic parts, rearranged in each location to give an impression of variety. The method works, but only just . . .

The location descriptions in *Necris Dome*, the logic of the game and the details of the objects you find leave a lot to be desired. There are Mandroids, Battledroids and Re-Ans (and Heaven knows what a lot of them are). Luckily the publishers have guessed that you might feel a bit confused, so they've included some hints in the cover blurb. Thank goodness.

Again, for £1.99 what can you say? I've seen better – even at this price. But if you're keen to keybash and there's nothing else I doubt whether the price will be high enough to put you off. Personally I'd save up for an Infocom game, but then I'm a spoiled old Wizard . . .

Atmosphere	57%
Interaction	57%
Lasting Interest	55%
Value For Money	69%
Overall	**60%**





Wizards Mailbag

White Wizard 1 US Gold/ Adventuresoft 0

Oh well. I suppose it was inevitable. The Wand Wielder tried to be honest, fair, and outspoken about *Masters of the Universe*, and now I gather that Mike Woodroffe of Adventuresoft is very upset and US Gold are considering not sending any more Adventuresoft games in for review.

Well, I could go on and on about this, but I'll try to be brief. First, I made every attempt in the review both to make it clear that what was written was my own personal opinion and secondly to give Adventuresoft every possible benefit of the doubt by stating categorically that they had the talent to produce a good game. It's just that, in my opinion, *Masters of the Universe* wasn't it.

I suggested to Mr Penn (or perhaps he suggested to me, I forget) that Mike be invited to say his piece about the game on these illustrious pages. That should be evidence of the esteem in which I hold him – there aren't many mortals who get that opportunity without making substantial sacrificial offerings. I hope Mike takes up the offer.

As for US Gold saying they won't send any more games for review – well, I simply can't understand it. In his rare materialisations on the mortal plane, the Wiz is (amongst other things) a playwright by profession. Every so often one of my plays gets torn to shreds by the critics and I lose a lot of money. When that happens I do one of three things: take no notice; listen to the criticism and take note; or listen to the criticism and say that in my opinion the critic is wrong.

If the critic is wrong, it's either because he's personally biased, in which case I make every effort to state my own case, or because we simply disagree. Either way, the day I stop inviting critics to see my plays will be the day my plays stop selling.

So either US Gold think I'm biased – which I'm not (and I made that clear in the article) or else they've got some other reason to kick up a fuss. Let's hope they let us know which it is. In the meantime, I stand by the review and perhaps I'll get the chance in future to write others, and perhaps they'll be as favourable as this one was hostile.

Sorry, that wasn't very brief, was it?

Mags Galore

Mags this month from **H&D Services** – £1.50 for a pretty zarjaz collection of adventure tips from **1338 Ashton Old Road, Higher Openshaw, Manchester M11 1JG**; **Adventure Contact**, £1 for tone tips on *GAC* and the *Quill*, plus marketing advice on how to sell your games, from **13 Hollington Way, Wigan WN3 6LS**. Also **Adventure Probe, 78 Merton Road, Wigan WN3 6AT** – bits 'n' bobs 'n' clues, very worthwhile for £1

Mueller Resurfaces

Henry Mueller of the **Adventure Club**, last reported missing by Pete Austin of Level 9, is back in action again and has written in to the Wiz. The club would therefore appear to be still thriving, and the address is **64c Menelik road, London NW2 3RH**.

King Crimson

Just who is this man? He claims to know the identity of the Nameless One and – Ye Gods! – his claim is true! But does he return the favour? No, he just skulks behind his pinko-subversive pseudonym!

His letter, however, is of interest, and I quote at length: *"In the end, these publications* (**Adventure Probe**, **Adventure Contact** – see above) *seem linked by the desires of the nation to create adventure games itself, without the need to learn machine code or the endless list of adventure writing spells that would put off even the most learned wizard.*

"I thoroughly approve of such utilities as Incentive's GAC, *as otherwise the public would be deprived of the chance to enter into the spirit of writing an adventure game. Why should that spirit only serve the larger companies? Are they any better at actually writing a game? Often a writer sat at home with his or her computer can offer a great deal more interest than some of the larger companies who are obsessed with repeating the same old themes.*

"Of course it is a double-edged sword, my friend, as at present no adventure-writing utility can match the depth put into an Infocom game. There is no reason why this cannot be, however, as every company relies on some system to design their games, such as Level 9's 'A-Code' and Ram Jam's 'The Biro'. They just aren't selling them to the public as it would provide far too much competition!

"It is interesting to note that some companies actually rely heavily upon the Quill *to write their games, such as St Brides and Delta 4. Are they being a little lazy by doing so? Should they update to the* GAC *? Well, perhaps, but the Quill does allow for a lot of customisation, as CRL have shown by coupling it with digitised pictures in* Dracula. *Of course the heart of any adventure system is the parser, and the* Quill *'s parser is getting old. Not to worry though, Gilsoft are shortly bringing out a superb system called the* Professional Adventure Writer, *or* PAW *for short . . . "*

Yes, the Wiz has indeed heard of *PAW*, and of course we'll be covering it as soon as we can get hold of a copy. In the meantime, O Crimson One, I must sadly relate that the Wiz's highly pressured timetable has not allowed him to introduce the new Adventure Rrap section as soon as he would like. Since this time pressure problem is liable to continue for the next three issues at least, how about contributing something yourself? Perhaps even something quite substantial? Oh . . . Anonymously, of course!

Naughty Contacts!

After the Wiz's threats concerning people using the Clever Contacts page to sell adventure solutions, I had a couple of letters, the first from **Helen Goddard**, of Dagenham.

"I agree with you that the 'Clever Contacts' slot should only be for those offering FREE HELP, as I would imagine that a great number of ZZAP! readers are still at school."

The second I received was from the gentleman who had his name removed from the list last month for attempting to sell solutions. He was extremely angry and even mentioned the word 'solicitor' in his letter. Since I did him the favour of not mentioning his name, I'm mystified as to why he should be so irate – especially as he says I got the facts wrong, and then proceeds to repeat them himself!

Listen, let's not get too worked up over this. Perhaps I was rather authoritarian in tone last month. The issue at stake is really quite simple. The 'Clever Contacts' column is for people who want to make contact with other people, either by offering or receiving help. It is *not* a market place. If we start getting people in that column offering goods for sale – whatever they may be – then very soon people will cotton on and start using it as a free advertising spot.

As I said last month – there's nothing wrong with selling adventure solutions. But not, please, through Clever Contacts. I, and I'm sure most readers, want to be able to get in touch with the Contacts without the taint of commerce – however innocent or well-intentioned it may be. So please, readers, if you get offers of goods for sale through the column, let me know so that appropriate action can be taken. Those whose names have been removed I will quite happily reinstate, but only providing they give me an assurance that they will not use the column for the sale of goods.

Wizard Tips!

Here are this month's timely tips . . . Many thanks to all those who contributed this month. Don't forget that collections of tips are always welcome for publication.

Special thanks this time to **James Duffy** of Coventry, **Richard Pugh** of Winchester, **S J Keeley** of Maidenhead, **Colin Turley** of Wirral, and **Brett Buckley** of Huddersfield.

Tass Times In Tone Town
Wear the silver gloves to handle the devils. Buy blobpet, go digging in the sandy patch. Turn on, type Yes, type Ennio, take pass at the terminal. Give pass to Stelcad. Take photos later!

The Pawn
Inside the Tree Room, Close the Door and Move the Floorboard. In Residential Area down from Tree Room, take Cushion to find Cash. Push the Pedestal, get Key from Niche, go to Plateau, Melt Snowman with White, take Spiky Boots from Storeroom, Go Up and Unlock Door. If you have the Horse, put the Princess on it, get on it, and ride out. If not, Tie Rope to the Bed, Open the Window, and Scale the Wall. Make the horse carry all your equipment. The Alchemists want the Rice that the Guru has. In the Lift, DON'T close or open it – slide it. In Gringo's Voting Office, Move Rug to find a Safe. Try knocking down the Cream Door.

Dracula
To survive freezing in the coach, LIFT SEAT, then use your crucifix as a key – PUT CROSS, TURN CROSS.

Lord of the Rings
To enter Moria, read page 401 of book. If you're still stuck, it sounds like a fruit with an extra letter. The route through Moria – keep going East . . . If you choose to avoid Moria, go East from Caradhras. Sam can kill the black riders with his sword. The Plant Pot holds more than you might think. To cross the ford, find Glorfindel, get rid of him, get on his horse with your companions, and give the horse directions – S, E, E, E.

Keep In Touch!

The Wiz always welcomes correspondence on all matters adventorial, and will do his best to include them on these pages. Contributions to the Tips section are doubly welcome.

You can contact the White Wand Wielder at: **The White Wizards Dungeon, PO Box 10, Ludlow, Shropshire SY8 1AQ** . . . Or by modem on BT Gold 83:JNL251. Stay Tone!

It's a MUG's Game . . .

Our two part series on MUGs, started two months back and still has one part to run. This covers SHADES and other tidbits of information on the world of On-Line Adventurous Interaction. We need a little more space to do the subject justice than was available this month, so stay tuned for the June issue, when we cast light on SHADES . . .

Clever Contacts

Nick Carter's first on to the Contacts list this month. Nick is a veteran adventurer (who's solved even more games than the Wiz!), and is always quite happy to chat about them – but only between the hours of 2pm and 10pm. He writes: *"Many of the adventures I have done with the help of* **Bob Shepherd** *of Coalville, Leicester – much to the delight of British Telecom no doubt – also I must mention* **Rod Jones** *of Derby for the help he has given me on some of the games, and* **Barry Yeomans** *of Luton for friendly chats on adventures and general computer matters."*

Incidentally, Nick has sent Ol' Whitey the largest collection of adventure solutions I think I have ever received. Many thanks Nick, and I hope that all your balrogs are small ones.

Margot Stuckey must be wondering what has happened to the second half of her list of games. Each month we say 'More next month . . . ', but the fact is that the Wiz can't find Margot's letter to enter the next batch. Perhaps Margot could get in touch again with the full list . . . Sorry, m'dear . . .

Just one last word – PLEASE do not telephone contacts at anti-social hours – that is after 10 pm or before 10 am. And if you write, make sure you enclose a SAE.

Adventureland, Adenture Quest, Arrow of Death I & II, Ballyhoo, Blade of Blackpoole, Borrowed Time, Buckaroo Banzai, Castle of Terror, Circus, Colditz, Crystals of Carus, Cutthroats, Dallas Quest, Dungeon Adventure, Emerald Isle, Empire of Karn, Enchanter, Erik the Viking, Escape from Pulsar 7, Espionage Island, Eye of Bain, Feasibility Experiment, Forest at the Worlds End, Ghost Town, Golden Voyage, Gremlins, Gruds in Space, Hampstead, Heroes of Karn, Infidel, Invincible Island, Kayleth, Kentilla, Leather Goddesses, Lords of Time, Lucifers Realm, Magicians Ball, Magic Stone, Mask of the Sun, Mindshadow, Mission Asteroid, Moonmist, Mordon's Quest, Mystery Funhouse, Mystery of Munroe Manor, Ninja, Perseus and Andromeda, Pharaohs Tomb, Pirate Adventure, Planetfall, Pyramid of Doom, Rebel Planet, Red Moon, Return to Eden, Ring of Power, Robin of Sherwood, Savage Island I, Secret Mission, Ship of Doom, Sorceror, Sorceror of Claymorgue Castle, Souls of Darkon, Spellbreaker, Spiderman, Strange Odyssey, Tass Times, Ten Little Indians, The Count, Golden Baton, Hobbit, The Institute, Jewels of Babylon, The Journey, Never Ending Story, Pawn, Time Machine, Wizard and Princess, Quest of Merravid, Tower of Despair, Tracer Sanction, Twin Kingdom Valley, Ultima I, III & IV, Urban Upstart, Ulysses and the Golden Fleece, Valkyrie 17, Velnors Lair, Voodoo Castle, Warlords, Waxworks, Winter Wonderland, Wishbringer, Witches Cauldron, Wizard Akyrz, Wrath of Magra, Zork I, II & III, Zzzzz . . .
Nick Carter, Southampton
Tel: (0703) 474777 2 pm to 10 pm ONLY

Heroes of Karn, Bored of the Rings, Gremlins, Voodoo Castle, Zim Zala Bim, Mugsys Revenge, Tropical Adventure, Dracula, Holy Grail, The Pawn, Return to Oz, Masters of the Universe, Robin of Sherwood, Fourth Protocol, Price of Magik
Christophe Brassart, 67 rue de l'Abbe Lemire, 59200 TOURCOING, France

Sherlock, Gremlins, Hulk, Spiderman, Fourth Protocol, Dallas Quest, Terrormolinos, Hobbit, Castle of Terror Parlapas Aris, 18 Pyrsinella Str 453 32, Ioannina, Greece Pawn, Tass Times, Borrowed Time, Tracer Sanction, Mindshadow, Starcross, Wishbringer, Seastalker, Ballyhoo, Enchanter, Sorceror, Spellbreaker, Leather Goddesses, Hitchhikers, Hulk, Spiderman, Fantastic Four, Gremlins, Red Moon, Sorcerer of Claymorgue Castle, Worm in Paradise, Dungeon Adventure, Colossal Adven-

ture, Return to Eden, Ultima III, Ultima IV, Nine Princes in Amber, Pilgrim, Perseus and Andromeda
Guy Thomas, 17 Borstal Hill, Whitstable, Kent CT5 4NA
Tel: 0227 274846 10 am to 8 pm ONLY

Tower of Despair, Dracula, Adventureland, Zim Zala Bim, Castle of Terror, Time Tunnel, Eureka
John Paterson, 8 Bracadale Road, Baillieston, Glasgow G69
Tel: 041 771 7729

Morden's Quest, Spiderman, Hacker
Nigel 'Nemesis' Richardson
Tel: 01 360 8325

Pirate Adventure, Circus, Zzzz, Terrormolinos, Subsunk, The Sorceror of Claymorgue Castle, Quest of Merravid, The Hobbit
Danny Dinneen,
12 Bishopscourt Way, Wilton, Cork, Republic of Ireland

Red Moon, Emerald Isle, Worm in Paradise, Hulk, Hobbit, Upper Gumtree, Hacker, Grand Larceny, Merry Christmas from Melbourne House, Robin of Sherwood, Snowqueen, Kentilla, Gremlins, Eureka, Terrormolinos, Lords of Time, Pirate Adventure, Sherlock, Bored of the Rings
Jason Jennings, 102 Berkely Road, Shirley, Solihull, Birmingham, West Midlands B90 2HU

Ultima IV, Zork II, Suspended, Pirate Adventure, Voodoo Castle, Critical Mass, Wizard and the Princess, Mission Asteroid, Mummy's Curse, Mission Impossible, Robin of Sherwood, Masquerade
Derek Wong, 42 Ingram Road, Thornton Heath, Surrey CR4 8EB

Hampstead, Sherlock, Bored of the Rings, Boggit, Fantastic Four, Lord of the Rings, Terrormolinos, Castle of Terror, Mordens Quest, Zzzzz . . . , Heroes of Karn, Twin Kingdom Valley
David Sutherland, 54 Wendover Road, Eltham, London SE9 6PB or 01 319 3395 after 6pm

Zork I, II, III, Adventureland, Dangermouse in BFC, Earthbound, The Helm, Marie Celeste, Temple of Terror, Valkyrie 17, Temple of Vran, Mask of the Sun, Lords of Time, Dallas Quest, Infidel, Mystery Munroe Manor, Gremlins, Supergran, Planetfall, Ulysses, Blade of Blackpoole, Seastalker, HitchHikers, Ultima III, Search for King Solomons Mines, Skull Island, Murder on the Waterfront, Suspended, Cutthroats, Sorcerer, Enchanter, Ninja, Stranded, Hulk, Mindshadow, Lord of the Rings, Starcross, Subsunk, Worm in Paradise, Hampstead, Classic Adventure, Colossal Cave, Terrormolinos, Robin of Sherwood, Sherlock, Claymorgue Castle, Emerald Isle, Wizard of Akyrz, Return to Eden, Red Moon, Never-ending Story, Escape From Pulsar 7, Perseus and Andromeda, Golden Baton, Bored of the Rings, Empire of Karn, Ket 3, Feasibility Experiment, Lucifers Realm, Pilgrim, Secret Mission, Treasure Island, Wishbringer, Circus, Arrow of Death 1 & 2, Ten Little Indians, Ring of Power, Quest for Holy Grail, Kentilla . . . (More next issue!)
Margot Stuckey, 14 Marampo St, Marayong, NSW 2148, Australia

Hulk, Spiderman, Voodoo Castle, Hobbit, Pirate Adventure, Merry Christmas, Robin of Sherwood, Price of Magik, Lord of the Rings
Nigel Leather, 45 Moreton Street, Winnington, Northwich, Cheshire CW8 4DH Tel: 0606 781028

The Golden Baton, Worm in Paradise, Hobbit, Fourth Protocol (Pt 3 only)
Andrew Blackman, 133 Ashen Drive, Dartford, Kent DA1 3LY
Tel: 0322 76887 5.30-8.30pm

Dungeon Adventure, Lord of the Rings, Quest for the Holy Grail, Hampstead, Lords of Time, Inca Curse, Espionage Island, Planet of Death
David Lemon, 14 Norton Place, Dunfermline, FIfe KY11 4RH
Tel: 0383 728353 after 6pm Mon-Fri

Leather Goddesses of Phobos, Zork III, Terrormolinos, Never Ending Story, Heroes of Karn, Mission 1, Gremlins, Robin of Sherwood
Ron McKenzie, 3 Silverstream, Freystrop, Haverfordwest, Dyfed SA61 2SN

Adventureland, SubSunk, Heroes of Karn, Empire of Karn, Munroe Manor, Hacker, Classic Adventure, All early Infocom titles . . .
Chris Fleming, 235 Meola Road, Pt Chev, Auckland, N Zealand, Tel: 867074

Leather Goddesses, Ballyhoo, Enchanter, Sorcerer, Spellbreaker, Wishbringer, HitchHikers, Seastalker, Questprobe III, Hulk, Spiderman, Exodus Ultima III, Ultima IV, Return to Eden, Worm in Paradise, Red Moon, Colossal Adventure, Dungeon Adventure, Sorcerer of Claymorgue Castle, Heroes of Karn, Perseus and Andromeda, Nine Princes in Amber, Gremlins
Guy Thomas, 17 Borstal Hill, Whitstable, Kent CT5 4NA Tel: (0227) 274846

Voodoo Castle, Heroes of Karn, Pirate Adventure, Ten Little Indians, Hobbit, Lost City, Gremlins, Wizard of Akyrz, Quest for the Holy Grail, Zim Sala bim, Island Adventure, Castle Dracula
Paul Flanagan, 6 Corry, Belleek, Co Fermanagh, N Ireland
Tel: 036565 594

You are invited to join the Murder Club, but be careful you could end up.

KILLED UNTIL DEAD

"YES, IT WAS A DARK AND STORMY NIGHT... A PERFECT NIGHT FOR MURDER"

"I Hercule Holmes, had gotten used to nights like this. As the world's greatest detective and resident house dick of the infamous Gargoyle Hotel, I've made a living looking for the subtle signs of impending foul play. Gloomy weather, blood curdling screams, gunshots, empty bottles of poison, bodies tumbling down stairs, a mutilated corpse or even an axewielding maniac might slip right by the untrained private eye. But to a master sleuth like myself, these telltale signs can only mean one thing, The Murder Club has just checked in!"

"The Murder Club?' Yes, the Murder Club! Five of the world's bestselling murder mystery writers who transpose their fictional pulp plots into real-life murder and mayhem. Once again they have convened for their annual reunion here at the Gargoyle Hotel. And once again the dark, damp halls will echo with the cries of 'Don't shoot!', 'I've been poisoned!', 'Who stabbed me?', 'I've been shortsheeted!', and 'Who took all the hot water?' Yes, with the Murder Club as tonight's guests, more than the plumbing will be amiss!"

"Each member of The Murder Club will try to bump off the others and lay down claim to the crown of 'World's Greatest Murderer'. But it will not be a piece of quiche! For these brilliant criminal minds must match wits with moi, Hercule Holmes! I have only until midnight to discover the would-be murderer, victim, murder weapon and the scene of the crime."

"At my disposal will be every imaginable piece of high tech crimestopping gadgetry known to sleuthdom: minicameras, hidden bugs, even wire taps. Yet all these modern electronic wonders cannot replace my inherent ability as a born detective... instincts passed from generation to generation in the Holmes family.

Therefore, I accept the challenge. I will uphold the family honour! Before this night is over I will prevent a murder or be murdered trying! If I fail, one of the illustrious members of the Murder Club will surely be killed... yes Killed Until Dead!"

CBM64/128
tape £9.99
disk £14.99

SPECTRUM 48K
tape £8.99

AMSTRAD
tape £9.99
disk £14.99

U.S. GOLD Al American Software

U.S. Gold Ltd., Units 2/3 Holford Way, Holford, Birmingham B6 7AX. Tel: 021 356 3388

COLLECT £500 SPENDING MONEY

ZZAP! COMP

Design An Original Computer Game for STREETWISE And You Could Win £500!

It's a hard life being a Comps Minion inside the Towers, sorting out all your competition entries, opening envelopes, judging comps and sending out prizes to people. I get really tired sometimes. Like now – I'm sitting in the broom cupboard, surrounded by piles of mail, absolutely exhausted. I need a holiday. Trouble is, I haven't got the money to jet off to somewhere sunny – by the time my meagre wage packet has been attacked by Mummy Minion who wants me to pay for my keep, I've barely enough money left over to pay for a large bag of Granny Grunge's famous Ludlow Pastilles to see me through the week. Saving up for a holiday is out of the question.

What I could do with is a nice little earner, like the one that a certain CRASH reader came up with. Trouble is, I haven't got the imagination to follow in the footsteps – nay, strides of Jonathan Eggelton. Jonathan was the winner of the **GENESIS – Birth of a Game** competition run in conjunction with DOMARK many months back. Jonathan's winning entry for the GENESIS comp was KAT TRAP, a game which is soon to be released by DOMARK on the STREETWISE label. And very well it went too, making the talented youngster more than a few well-earned pounds. He's currently designing another game or two for DOMARK – and he's still at school!

It's all very Nice 'n' Simple if you've got an imagination – all you have to do is design an *original* computer game. It can be based on any subject – from sex to shopping to exploring the depths of uncharted seas . . . I shall say no more, lest I inspire too much . . .

You can go into as much detail as you feel necessary – but don't bother doing any programming – written (or drawn) designs are what we want to see. Entries must arrive at **DESIGNER GAME, ZZAP! Towers, PO BOX 10, Ludlow, Shropshire, SY8 1DB** no later than 8th June 1987. The entry with the most potential – in the eyes of our expert panel of judges – earns the sender £500 in cash, PLUS all the fame and fortune associated with being a STREETWISE games designer. Oh, and by the way. Ten runners up will get a STREETWISE game of their choice – and don't worry, if you don't win outright and STREETWISE want to use your design for a game they'll respect your copyright and talk money . . .

IMPOSSIBLE MISSION

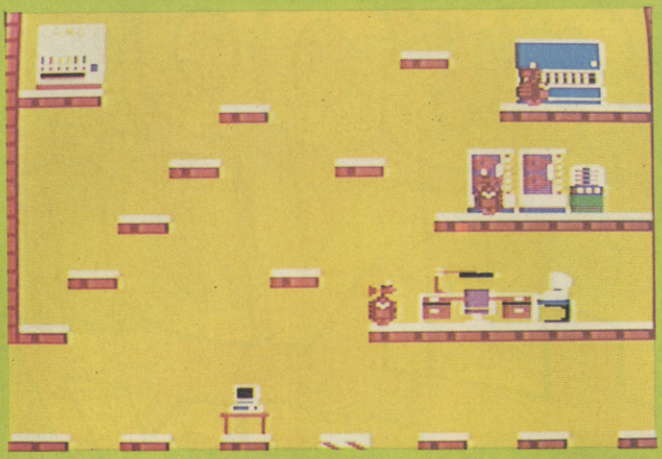
Past Blaster

US Gold/Epyx, £4.95 cass (see offer), joystick only

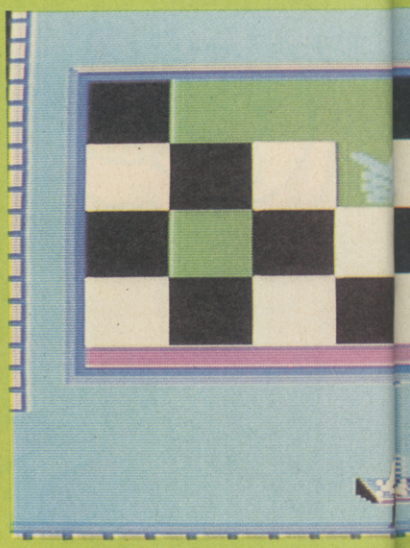
First released way back in 1983, *Impossible Mission* hurls the player into a world of espionage, deadly robots, nuclear blackmail and a warped madman.

The plot concerns Elvin, a one-time college student whose mind was warped after a freak accident with a video game. Eventually becoming a Professor of computing and robotics, he suddenly disappeared and remained unheard of . . . until now.

Security breaches into key military computers have been traced to an underground silo, where Elvin and his enormous supercomputer are thought to reside. Military experts reckon that Elvin is capable of cracking the secret US missile launch codes in six hours time, giving him the ability to destroy the entire world. The only way the situation can be reversed is if a single person enters Elvin's silo and shuts down the computer, and there's only one person capable of completing this task, you – Special Agent 4125. No weapons can be taken on the mission, as Elvin's security scanners would spot them a mile off – the only thing that can be smuggled through is a pocket computer . . .



△ Aaaaaaargh! Ten precious minutes wasted by falling through a hole in the floor – hardly surprising, as this is one of the trickiest rooms to negotiate



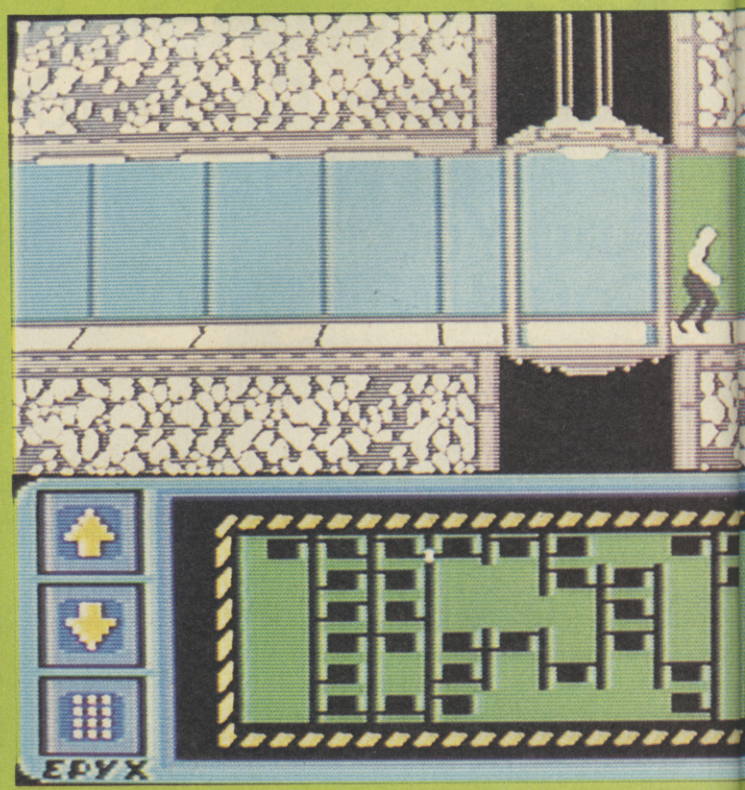
△ Agent 4125 adopts a ballet dancer pose in one of the many corridors found in Elvin's lair

The screen is split in two, with the upper section containing a side-on view of the ensuing action, and the pocket-computer control panel occupying the bottom third.

The mission begins at the lift-shaft which leads to Elvin's lair. Pulling on the joystick causes the lift to speed downwards, automatically stopping at the first floor it reaches. Agent 4125 can then turn either left or right to enter a room, with either choice revealing a series of gantries and catwalks interconnected by lifts. The catwalks contain pieces of furniture and machinery, some of which conceal passwords to the secret files contained in Elvin's central computer. Furniture can be searched by standing in front of it and pushing up on the joystick. As the Agent searches, a box appears containing a shrinking horizontal bar. A discovered password is displayed when the bar reaches zero – otherwise the words 'Nothing Here' appear.

Robots of varying intelligence patrol the catwalks – some remain motionless until disturbed, some wander around on a preset course, and others engage in relentless pursuit. Agent 4125 is stunned by

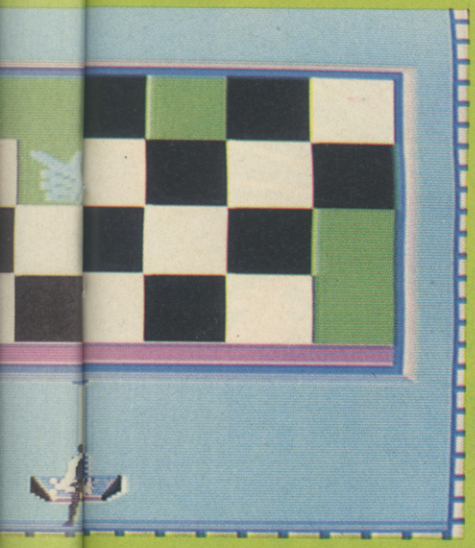
▽ Inside a Code Room: Agent 4125 has to replay the eight notes in ascending pitch in order to obtain a Robot Snooze Password

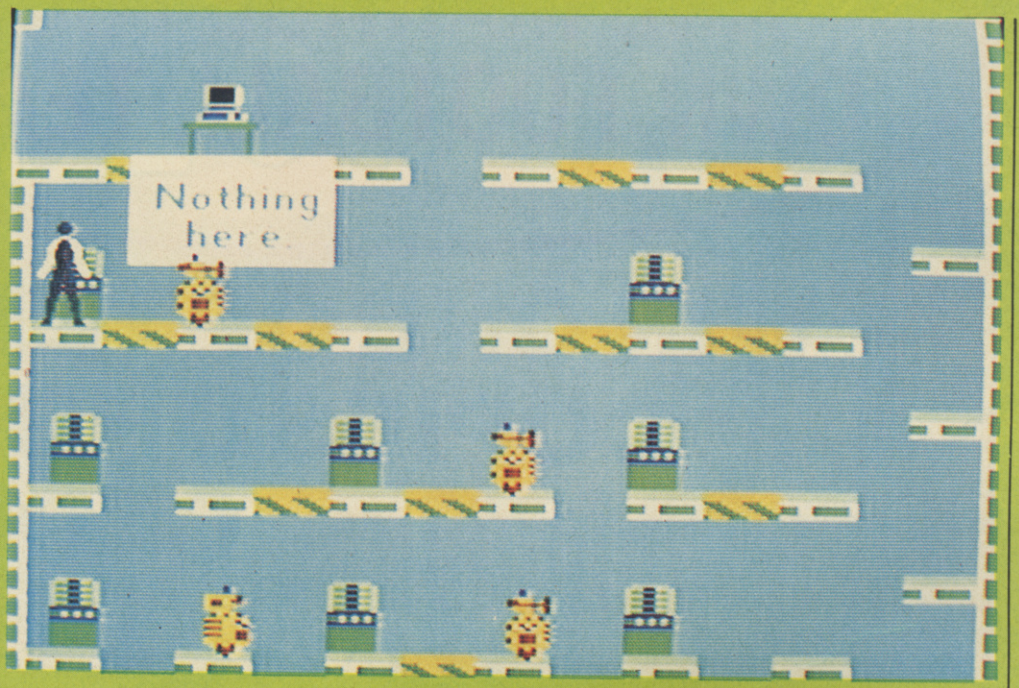


This was one of the first games I bought as a Commodore owner, and it's just as playable now as it was then. The first thing to grab me was the animation: it's still superb – you'll recognise the style if you have seen any of the Epyx sport simulations. The speech is also incredibly good, with five different sections, including a blood-curdling scream when your agent falls to his death. There are loads of rooms to explore, and the puzzle section is very entertaining in its own right. The program reeks of professionalism and is damn near flawless. Someday, all games will be made this way.

You're looking at one of the greatest programs ever written. The graphics, animation, sound, speech and gameplay combine perfectly to create a fabulous atmosphere – the feeling of 'being there' is complete. The different robot characteristics are brilliant – sometimes a seemingly stupid one turns around and gives chase at high speed, and at other times you spend ages creeping up behind one, just to find it's completely dead. There is an amazing amount of detail to be found in the furniture – right down to the toilet roll next to the lavatory and the microwave on the kitchen unit. It's brilliant playing this again, and it just goes to show that they really don't make 'em like they used to.

I haven't enjoyed myself so much in ages – it just goes to show how far ahead of its time this was. The graphics and sound are still state of the art – they're so much more than cosmetic, as both aspects create an exceptional atmosphere. Everything about Impossible Mission **is exquisite. Epyx should seriously consider a sequel – although to be fair, they'd have trouble topping this classic creation. If you missed** Impossible Mission **the first time around, don't miss the chance now.**

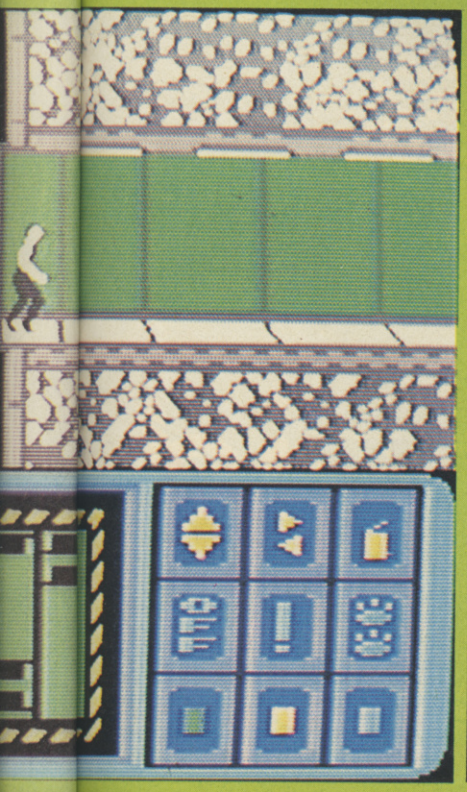




contact with a robot or its deadly electrical discharge, and ten minutes of mission time are wasted as he recovers from the shock. Bubble-like robots track every move made by the hero, and some rooms contain dangerous holes in the floor – once again, ten minutes are wasted if 4125 falls foul of these hazards.

One computer terminal in every room can be logged-onto using the search technique. When this is accessed, the screen displays three options: Reset Lifts, Disable Robots or Log-Off. The player has to find the relevant passwords to activate the two former commands.

The pocket computer usually displays a map of the silo which is built up as its rooms are explored. However, standing in a corridor and pressing the fire button changes the display to that of the game timer, activating a password assembly area in the process. The timer reads 12 o'clock at the start of the mission and immediately begins to tick towards six, the time when Elvin will launch the missiles. The passwords are displayed in a memory window and can be picked up and assembled in the centre of the control panel. When all the passwords have been assembled, the control room can be stormed and the computer shut down. Fail to do this, and Elvin will wreak his bitter revenge . . .



PRESENTATION 95%
Amusing scenario, detailed instructions, and outstanding in-game presentation.

GRAPHICS 92%
Not overly varied, but amazing attention to detail and effective use of colour.

SOUND 97%
Brilliant, atmospheric spot FX and speech.

HOOKABILITY 97%
Instantaneous addiction.

LASTABILITY 94%
High lasting appeal – 32 rooms to explore, and 36 pieces of puzzle to find and solve. Always worth another look.

VALUE 98%
A steal at half the price . . .

OVERALL 95%
A timeless classic which has lost very little since its release nearly three years ago.

A ZZUPER ZZAP! HALF-PRICE OFFER!

A TIMELESS CLASSIC . . . FOR ONLY £4.95! (VAT AND P&P INCLUSIVE)

YOU'VE read the Past Blaster review – now experience the thrills and spills of one of the greatest games ever written!

IF you were unfortunate enough to miss IMPOSSIBLE MISSION first time around, why not take advantage of this wonderful offer . . .

Groovy! I can go with this. I would LOVE a copy of IMPOSSIBLE MISSION – so, here's a cheque/postal order (no cash – please) for £4.95 made payable to NEWSFIELD LIMITED . . .
My name? Oh yes – you'd better have my address as well . . .

NAME .....
ADDRESS .....
.....
POSTCODE .....

Erm – what do I put on the envelope?

ZZAP! IMPOSSIBLE MISSION OFFER, PO BOX 10, LUDLOW, SHROPSHIRE SY8 1DB

Ah! Thanks – I'll be off then . . . What's that?
NB: This offer is subject to availability
Oh, right. I'd better get a move on, then . . .

PLAY BALL AND MANAGE YOUR OWN FOOTBALL TEAM!

WIN ONE OF TEN COPIES OF BRIAN CLOUGH'S FOOTBALL FORTUNES . . .

LIVERPOOL
SPURS
ARSENAL
LUTON
EVERTON
NORWICH
WIMBLEDON
MAN UTD
WATFORD
COVENTRY

O	W	M	N	O	W	I	M	B	L	N	U	K	W	
Y	D	O	T	O	Y	Y	A	A	U	N	W	N	I	
L	T	U	M	I	D	T	N	T	A	A	N	O	M	
O	U	L	H	B	S	E	U	M	T	O	Y	T	B	
O	N	O	O	E	S	L	L	F	O	R	O	R	E	
O	A	O	K	R	A	P	O	B	T	M	W	E	L	
P	M	P	A	E	O	R	U	N	M	M	W	V	D	
R	B	R	S	O	D	K	E	R	W	I	N	E	O	
E	O	E	M	A	N	V	W	A	S	A	W	Y	N	
V	O	V	H	E	O	M	L	I	V	E	R	P	H	
I	T	I	H	C	I	W	R	O	N	B	I	G	O	
L	S	L	W	O	T	C	N	O	T	U	L	I	T	

NAME .....

ADDRESS .....

.....

.....

POST CODE .....

If there's one thing a Comps Minion likes least, it's Football – a nasty, horrid, muddy sport played by Rough People who shout and kick each other. So when Girlie Ed Penn told me that I'd have a computer-aided football board game to play with I was Rather Pleased. No mud or violence . . . just a nice relaxing game to play on a Sunday afternoon.

Come Sunday, I sat down with the rest of the ZZAP! lads to play CDS's BRIAN CLOUGH'S FOOTBALL FORTUNES . . . and discovered that the only thing left out was the mud! Screaming and shouting and kicking each other is all part and parcel of this game – well, it is when you play with ZZAP!'s trio of uncouth youths . . . And that's not mentioning all the horrible wheeling and double dealing too . . . I wish I was like the computer and could dictate the action from afar.

Anyway, thanks to CDS I've got ten copies of BRIAN CLOUGH'S FOOTBALL FORTUNES to give away – I've also got ten footballs, so you can go off to your local park and let off some steam. All you've got to do is find the ten top football teams hidden in the wordsquare. When you've found all ten, send your entry to **ZZAP! FOOTBALL FORTUNES, ZZAP! TOWERS, PO Box 10, Ludlow, Shropshire SY8 1DB** and make sure it arrives before the 8th of May.

"Off you go, off you go, off you go . . . "

ZZAP COMP

. . . AND ONE OF TEN FOOTBALLS TO BOOT!

AMERICA'S favourite

3 MOUTH WATERING CHALLENGES

An amazing trilogy of action and adventure that follows your exploits as Galactic Commando in your struggle against the power hungry leaders of the Bungeling Empire and the search for their hidden treasure.

There's already one American sensation that's established itself as a firm UK favourite, now we've taken that same formula and crammed 7 succulent fillers into 2 appetising packages.

4 JUICY THRILLERS

A superheroes delight of four action packed challenges set in the past, the present and the future.

big value choice

CBM 64/128

Cassette £9.99

Broderbund

U.S. Gold Ltd., Units 2/3 Holford Way, Holford, Birmingham B6 7AX. Tel: 021 356 3388

ZAP COMP
EVERYTHING A CYCLIST
WEAR AN OFFICIAL MILK RACE JERSEY OF YOUR CHOICE!
OWN A COPY
OFFICIAL MI
WIN! A R
DAWES
RACIN
DAWES
HANDBAR
FIFTY RUNNERS-UP PRIZES
MASTERTRONIC'S MILK RACE GAME!

T OULD ASK FOR!

WIN! A DAY OUT AT THE MILK RACE!

OPY OF MASTERTRONIC'S . MIL RACE GAME!

MEET THE WORLD'S TOP CYCLISTS!

A FBULOUS ESPECTRA CIN BIKE!

As a Comps Minion I have to be exceedingly fit – what with all the running up and down the long, winding stairs of ZZAP! towers with enormous bags full of competition entries, and staggering around with huge prizes. There's also the long hourly run to the sarnie shop and back for the ZZAP! team's food . . . Phew! What I really need to keep my muscles trim is something like the Dawes Spectra racing bike that's on offer here.

Look at it – a dream machine built for fast cycling and impressing the pedestrians. Featuring a handbuilt 73 degree race geometry frame with Reynolds 500 CrMo main tubes (and they're light), 12 speed alloy transmission, alloy side-pull brakes and chainset and 700c quick release wheels, it moves as sleekly as it looks!

However, a bike is only as good as its rider, so what better way to pick up hints and tips on getting the best out of your bike than going for a day out at the Milk Race. There you'll be able to meet and talk to the cycling stars. But that's not all – you can have a copy of any cyclist's unique official jersey, be it British, French, Italian – whatever. To cap it all there's a copy of Mastertronic's official Milk Race game – so you can still cycle if the weather outside won't let you.

AND, there are 50 consolation prizes of a copy of the game on offer. All you have to do is correctly answer the five following Milk Race-based questions . . .

1. How many miles long was last year's Milk Race?

A) 1,147
B) 1,065
C) 1,102

2. Over how many stages was last year's race run?

A) 16
B) 15
C) 14

3. What was the average speed of last year's winner?

A) 26.22 mph
B) 31.78 mph
C) 52.94 mph

4. Who won the race last year?

A) Joey McLoughlin
B) James McLoughlin
C) John Mcloughlin

5. Which TEAM won last year's race?

A) AMX-Halford
B) ANC-Halford
C) BND-Raleigh

Put what you think are the correct answers AND your name and address on a postcard and send it to **ON YER BIKE ZZAP!, ZZAP! Towers, PO Box 10, Ludlow, Shropshire SY8 1DB** – and make sure that your entry arrives before the 9th of May.

ZZAP! READERS' CH

GAMES TOP 30

1 *(1)* **WORLD GAMES** *(15%)*
US Gold/Epyx, £9.99 cass, £14.99 disk
ZZAP! Overall Rating: 98%

2 *(2)* **LEADER BOARD** *(9%)*
US Gold/Access, £9.95 cass, £14.95 disk
ZZAP! Overall Rating: 97%

3 *(8)* **GAUNTLET** *(9%)*
US Gold, £9.99 cass, £14.99 disk
ZZAP! Overall Rating: 93%

4 *(4)* **GHOSTS 'N' GOBLINS** *(6%)*
Elite, £9.95 cass, £14.95 disk
ZZAP! Overall Rating: 97%

5 *(5)* **SUPER CYCLE** *(5%)*
US Gold/Epyx, £9.99 cass, £14.99 disk
ZZAP! Overall Rating: 95%

6 *(3)* **GREEN BERET** *(3%)*
Imagine, £8.95 cass
ZZAP! Overall Rating: 93%

7 *(9)* **SANXION** *(3%)*
Thalamus, £9.95 cass, £14.95 disk
ZZAP! Overall Rating: 93%

8 *(7)* **URIDIUM** *(3%)*
Hewson, £8.95 cass, £12.95 disk
ZZAP! Overall Rating: 94%

9 *(16)* **THE SENTINEL** *(3%)*
Firebird, £9.95 cass, £14.95 disk
ZZAP! Overall Rating: N/A

10 *(13)* **THE SACRED ARMOUR OF ANTIRIAD** *(2%)*
Palace Software, £8.95 cass
ZZAP! Overall Rating: 93%

21 *(28)* **IRIDIS ALPHA**
Hewson, £8.95 cass, £12.95 disk
ZZAP! Overall Rating: 95%

22 *(-)* **PAPERBOY**
Elite, £9.95 cass, £14.95 disk
ZZAP! Overall Rating: 44%

23 *(-)* **PARK PATROL**
Firebird, £1.99 cass
ZZAP! Overall Rating: 94%

24 *(17)* **WINTER GAMES**
US Gold/Epyx, £9.95 cass, £14.95 disk
ZZAP! Overall Rating: 94%

25 *(14)* **DRUID**
Firebird, £7.95 cass
ZZAP! Overall Rating: 88%

26 *(27)* **ESCAPE FROM SINGE'S CASTLE**
Software Projects, £9.95 cass, £14.95 disk
ZZAP! Overall Rating: 90%

27 *(-)* **GUNSHIP**
Microprose, £14.99 cass, £19.99 disk
ZZAP! Overall Rating: 93%

28 *(-)* **CHAMPIONSHIP WRESTLING**
US Gold/Epyx, £9.99 cass, £14.99 disk
ZZAP! Overall Rating: 80%

29 *(-)* **180**
Mastertronic, £1.99 cass
ZZAP! Overall Rating: 70%

30 *(25)* **FIST II**
Melbourne House, £9.95 cass, £14.95 disk
ZZAP! Overall Rating: 39%

11 *(29)* **AVENGER**
Gremlin Graphics, £9.95 cass, £14.95 disk
ZZAP! Overall Rating: 86%

12 *(10)* **PARALLAX**
Ocean, £8.95 cass
ZZAP! Overall Rating: 93%

13 *(11)* **ALLEYKAT**
Hewson, £8.95 cass, £12.95 disk
ZZAP! Overall Rating: 89%

14 *(24)* **FLASH GORDON**
Mastertronic, £2.99 cass
ZZAP! Overall Rating: 89%

15 *(20)* **INFILTRATOR**
US Gold, £9.99 cass, £14.99 disk
ZZAP! Overall Rating: 91%

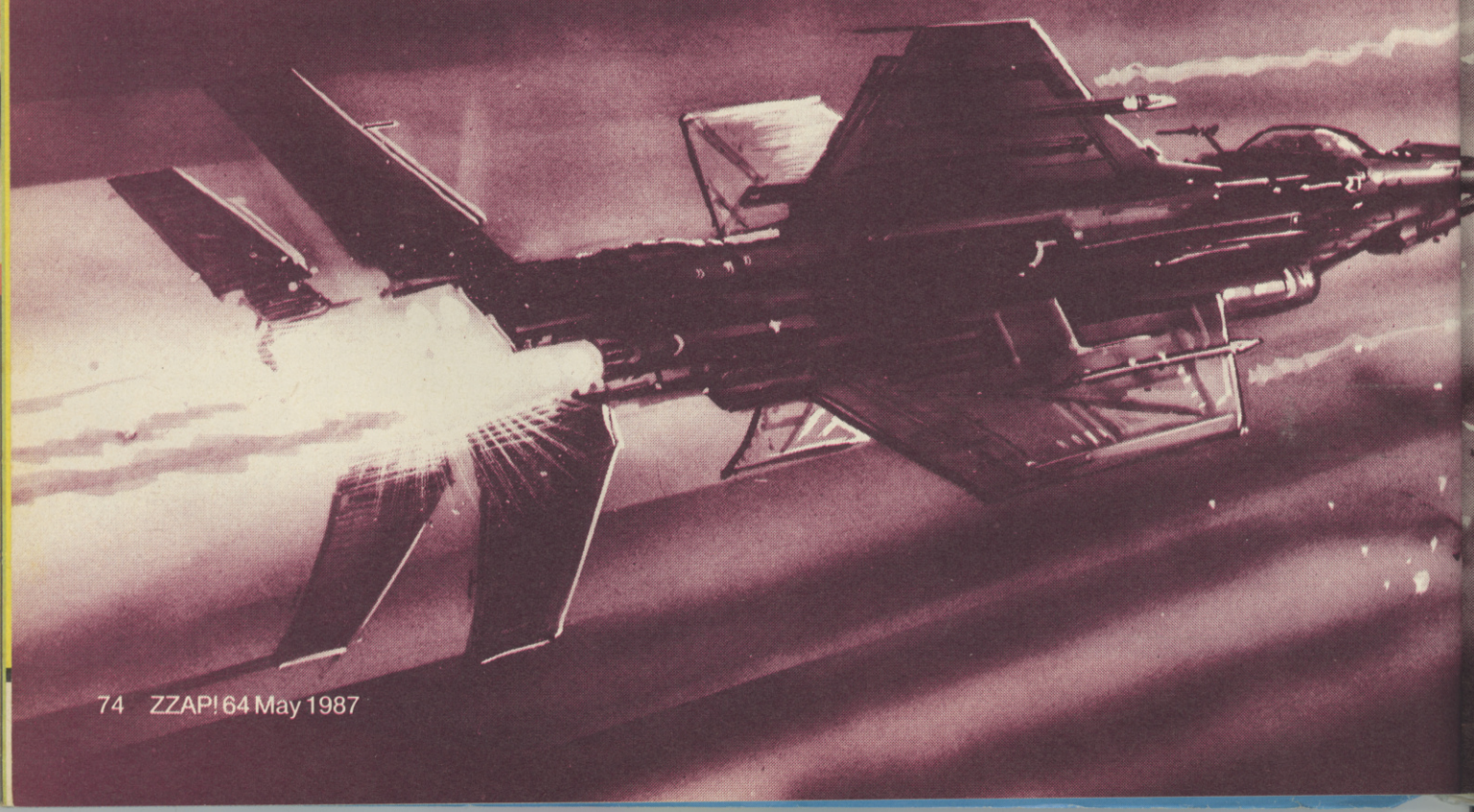
16 *(6)* **INTERNATIONAL KARATE**
System 3, £6.50 cass, £10.99 disk
ZZAP! Overall Rating: 91%

17 *(19)* **SUMMER GAMES II**
US Gold/Epyx, £9.95 cass, £14.95 disk
ZZAP! Overall Rating: 97%

18 *(12)* **DAN DARE**
Virgin, £9.95 cass, £14.95 disk
ZZAP! Overall Rating: 94%

19 *(22)* **ELITE**
Firebird, £14.95 cass, £17.95 disk
ZZAP! Overall Rating: 95%

20*(21)* **MERCENARY**
Novagen, £9.95 cass, £12.95 disk
ZZAP! Overall Rating: 98%



CHARTS

MAY 1987

MUSIC TOP 10

1 *(1)* **SANXION** *(25%)*
Thalamus
Loading Music (Rob Hubbard)

2 *(4)* **KNUCKLEBUSTERS** *(10%)*
Melbourne House
Main Theme (Rob Hubbard)

3 *(2)* **MIAMI VICE** *(9%)*
Ocean
'Title Screen' Music (Martin Galway)

4 *(6)* **PARALLAX** *(6%)*
Ocean
Title Screen Music (Martin Galway)

5 *(-)* **GHOSTS 'N' GOBLINS** *(5%)*
Elite
Main Theme (Mark Cooksey)

6 *(-)* **THRUST** *(4%)*
Firebird
Firebird (Rob Hubbard)

7 *(3)* **LIGHTFORCE** *(3%)*
FTL
Main Theme (Rob Hubbard)

8 *(5)* **FLASH GORDON** *(3%)*
Mastertronic
Title Screen Music (Rob Hubbard)

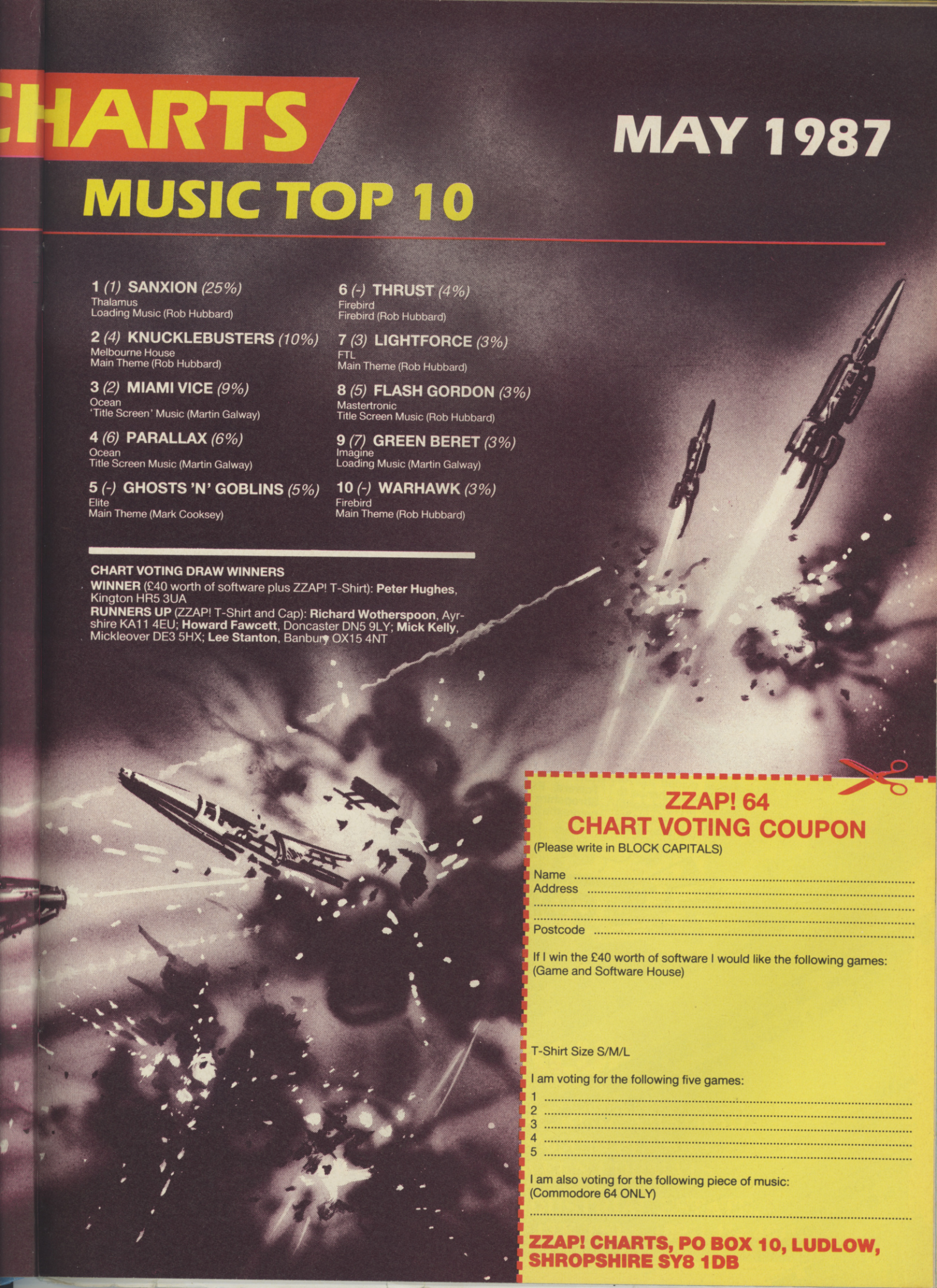
9 *(7)* **GREEN BERET** *(3%)*
Imagine
Loading Music (Martin Galway)

10 *(-)* **WARHAWK** *(3%)*
Firebird
Main Theme (Rob Hubbard)

CHART VOTING DRAW WINNERS

WINNER (£40 worth of software plus ZZAP! T-Shirt): **Peter Hughes**, Kington HR5 3UA

RUNNERS UP (ZZAP! T-Shirt and Cap): **Richard Wotherspoon**, Ayrshire KA11 4EU; **Howard Fawcett**, Doncaster DN5 9LY; **Mick Kelly**, Mickleover DE3 5HX; **Lee Stanton**, Banbury OX15 4NT



ZZAP! 64
CHART VOTING COUPON

(Please write in BLOCK CAPITALS)

Name .....
Address .....
.....
.....
Postcode .....

If I win the £40 worth of software I would like the following games:
(Game and Software House)

T-Shirt Size S/M/L

I am voting for the following five games:

1 .....
2 .....
3 .....
4 .....
5 .....

I am also voting for the following piece of music:
(Commodore 64 ONLY)

.....

ZZAP! CHARTS, PO BOX 10, LUDLOW, SHROPSHIRE SY8 1DB

APPEAR ON THE COVER OF ZZAP! 64!

MONTHLY REVIEW FOR COMMODORE SOFT WARE

ZZAP! 64

THE OPPORTUNITY OF A LIFETIME!

Imagine the reaction of your family and friends when you say "I'm going to be on the cover of Britain's Best Selling Commodore Computer Magazine". Imagine being able to walk into just about any newsagent up and down the country and see your face leering down from the magazine shelf. Imagine the thrill of it all . . .

Yes, this incredible competition gives YOU the chance to appear on the cover of this prestigious magazine – a once-in-a-lifetime experience indeed. The first prize comprises an all-expenses paid trip to Ludlow, a guided tour of ZZAP! Towers, plus a chance to meet the team (for what it's worth) and finally a modelling session for our very own illustrious artist, Oliver Frey. The final results will appear on the front of the August edition in glorious technicolour. For five runners-up there are complete ZZAP! wardrobes consisting of a ZZAP! Cap, T-Shirt, Sweatshirt, and Jogging Suit.

All you have to do is tell us, in no more than TWENTY WORDS, why you think YOU should appear on the cover of ZZAP! 64. The person who provides what we think is the most amusing or logical answer will win the envy of tens of thousands and become a cover star. Send your entry to **I'M FIT FOR THE COVER!, ZZAP! Towers, PO Box 10, Ludlow, Shropshire SY8 1DB** to arrive before the 8th of May.

ZZAP COMP

IMPROVE YOUR IMAGE 67,728-FOLD!

I THINK I SHOULD APPEAR ON THE COVER OF ZZAP! BECAUSE . . .

NAME .....

ADDRESS .....

.....

POSTCODE .....

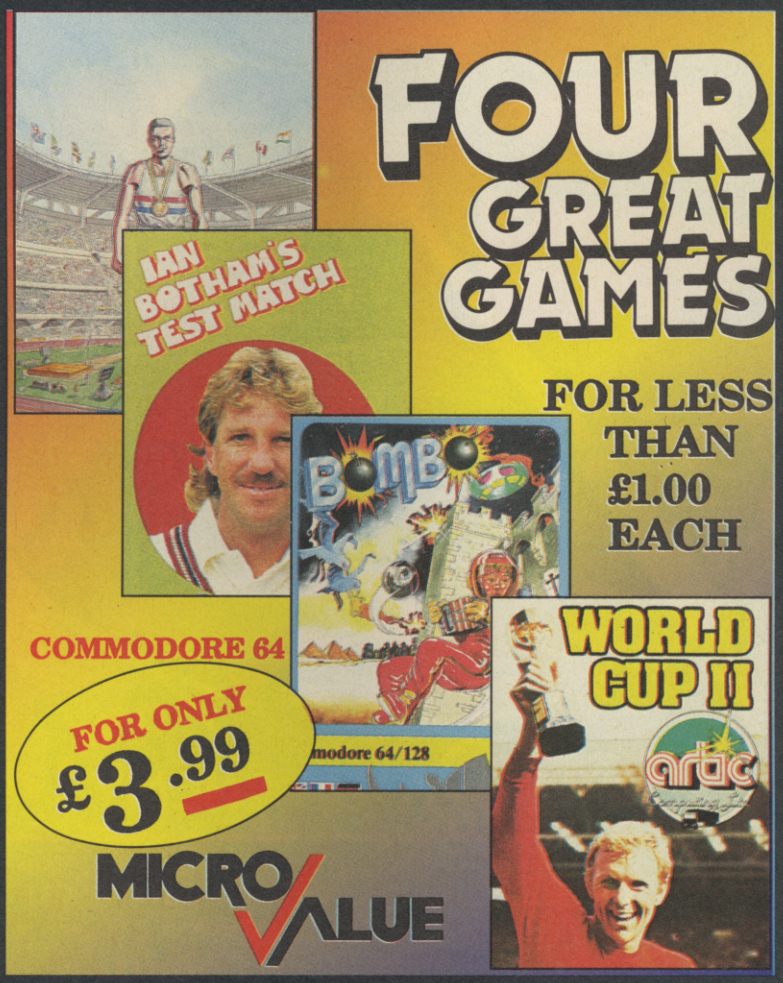
TELEPHONE NUMBER .....

BECOME AN INSTANT MEGASTAR!

AND ALL YOU HAVE TO DO IS CONVINCE US!

Nº1

IN A SERIES FROM MICROVALUE



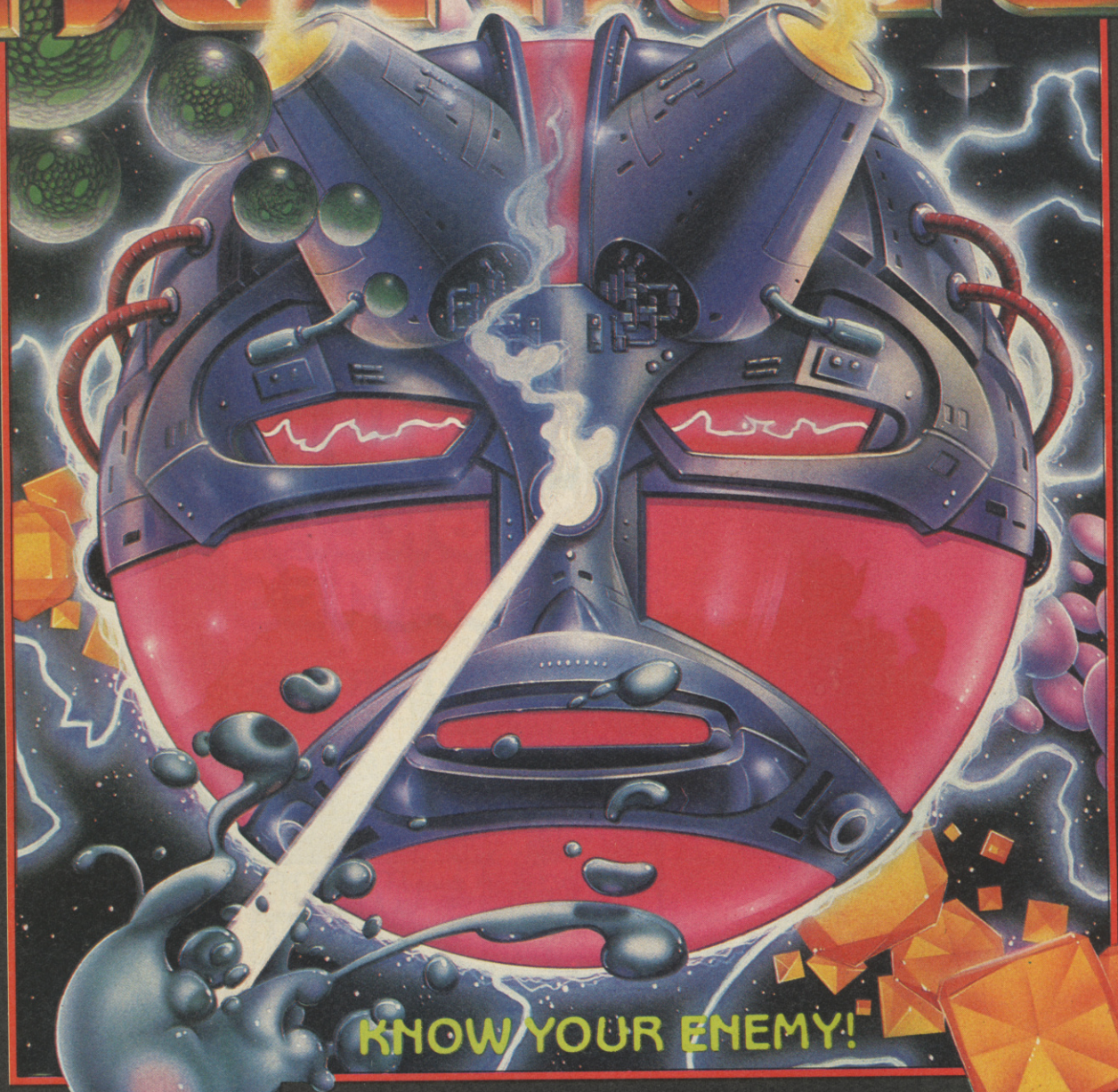
MICRO VALUE

ALSO AVAILABLE FOR SPECTRUM, AMSTRAD, ELECTRON, ATARI, VIC 20, C16/PLUS 4 - TITLES WILL VARY BETWEEN FORMATS

MICROVALUE - ADDISON INDUSTRIAL ESTATE, BLAYDON, TYNE & WEAR NE21 4TE TEL: (091) 414 4611

BELIEVE ME...THERE IS ONLY ONE WAY TO BEAT THE

MUTANTS



KNOW YOUR ENEMY!

I took on the Mutants knowing I was armed to the teeth with missiles, mines, torpedoes and more... I could even choose where I wanted to fight! How could I loose? ...How DID I loose? I've never seen anything like it... they came at me in droves, in swirling gases, in forms spinning a deadly gossamer and there were more to come. I know now that one form of Mutant will never escape a well planned pattern of mines. It's just the beginning... but I must build the ultimate weapon or I'll NEVER be rid of them all!

ocean

COMMODORE

8.95

Ocean Software Limited
6 Central Street · Manchester M2 5NS
Telephone: 061 832 6633 Telex: 669977

The Complete ZZAP-ER!

Hat, Hat it's where it's at, it's trendier than a cat, Hat . . .

T-SHIRTS: emblazoned with the famous ZZAP! logo and Ollbugs, they come in three sizes made in grey from 100% cotton with double stitching on neck and shoulder seams for lasting wear.

£4.50

CAPS: designed to set off your T-shirt or Sweatshirt, the blue ZZAP! 'baseball' style cap with white embossed ZZAP! logo, is ideal for anywhere, any time. Adjustable strap ensures one size fits all.

£3.95

SWEATSHIRTS: same imprint as the T-shirts, long sleeved, heavy quality and fleecy lined with double stitching on neck and shoulder seams. Three sizes available in grey.

£8.95

Chest sizes
Small 34-36in
Medium 36in
Large 40in

ZZAP! BINDERS

Each binder holds twelve issues of ZZAP! held in place by small plastic straps for ease of access. The year is also marked on the spine. The binders come in a rich maroon with gold logos on the face and spine

£4.50

PLEASE NOTE OUR NEW ADDRESS ! The PO Box number has been changed.

ZZAP! T-SHIRTS/SWEATSHIRTS/CAPS/BINDERS OFFER

All quoted prices include VAT, post and packing (UK only). Continental Europe and Overseas, please add £2 extra per item ordered.

Please tick the appropriate box(es). Form in capitals please. *State Size* S☐ M☐ L☐

☐ Please send me ..... ZZAP! T-shirt(s) at £4.50 each.
☐ Please send me ..... ZZAP! Sweatshirt(s) at £8.95 each.
☐ Please send me ..... ZZAP! Cap(s) at £3.95 each.
☐ Please send me ..... ZZAP! Binder(s) at £4.50 each.

Name .....

Address .....

.....

..... Postcode .....

I enclose £..... made payable to 'ZZAP!
Cheques or postal orders only, please.

'COMPLETE ZZAP! OFFER', PO BOX 20, LUDLOW, SHROPSHIRE SY8 1DB

ZZAP! Flash

N·E·W·S f·l·a·s·h · · ·

EVESHAM MICROS IN MERCY DASH!

ZZAP! Readers Rescued!

The people at Evesham Micros quickly came to the rescue when they heard that a trio of ZZAP! readers had lost money because Micro-Mail/Celcom Systems of Manchester had ceased trading.

Mrs S Grumbridge of Aylesbury, **Mrs L O'Neill** of Romford and a **Mrs Charlesworth** from Huddersfield wrote to us on behalf of their sons, pointing out that they'd sent money off to Micro-Mail/Celcom in response to an advertisement carried in ZZAP! They never received the goods, and any letters of enquiry were met with a wall of silence. Eventually, it became clear that Micro Mail/Celcom was no more, and that our three readers stood little chance of getting any recompense. Newsfield's Advertising Manager, Roger Bennett, explained the predicament of the glum trio to the bossman at Evesham Micros, who immediately agreed to help out.

Now the three despondent lads have been cheered up as a result of Evesham Micros' generosity – they've each been sent a new slimline disk drive worth £150, together with a Slimline 64 replacement case, as pictured here.

Apparently, the Official Receiver is dealing with claims against Micro-Mail and Celcom, and he's the man to deal with if you feel you've been ripped off – Evesham Micros only helped out this once. But at least the story has a happy ending for three people who wrote to us . . .

RHYTHMIC BEATINGS OF FIREBIRD'S JUNGLE DRUMS

Firebird are going to make a lot of people happy with news of their impending release of extra soundsets for *Microrhythm*, their wonder budget drum synthesiser.

It's planned to include four different soundsets on the cassette, possibly including musical instruments, animal noises and human voices. We've already heard the voices, and they sound pretty neat!

Another up-and-coming Firebird release is *Revs II*, a racing simulation featuring either five or six tracks, and including a computer-aided control method, enabling any joystick or keyboard to guide the car around the courses.

Still with Firebird, a prestigious deal will see the release of previous Activision classics on their budget label. Games to be included in the range are *Hero*, *Zenji*, *Pitfall II*, *Toy Bizarre*, and *Decathalon*. Other possibilities include Electric Dreams' *RMS Titanic*, and the as yet unreleased (in this country) *Future Ball* and *Pyramids of Time*. Should be enough there to satisfy even the most ravenous of software appetites.

Rumours and speculation still surround the current development of *Sentinel II* – "don't dismiss the idea just yet . . . " is the latest vibe.

BIG, MEATY AND CRUDE

Barbarian is the title of a new fantasy fighting game from the same programming team that brought you *Cauldron II*.

Designed by Steve Brown, *Barbarian* is loaded in two parts, the first being a one or two player head-to-head duel with swords. In this section the onus is on perfecting your skills as a swordsman. There are 16 different moves to master, and a wide variety of computer controlled opponents to dispose of. The results of combat are promised to be shown in nothing less then graphic detail . . . Oo-er!

The second section is for a single player only, and enables you to use your newly acquired sword skills to rescue a Princess from the clutches of Drax, an evil Sorcerer. Both sections take place over two different backdrops, and programmer Stanley Schmebri claims that *Barbarian* is one of the goriest games ever – all for £9.99 on cassette!

TORQUEMADA MEETS HIS NEMESIS

In this, the third binary incarnation of a 2000 A D character (**Strontium Dog** and **Judge Dredd** being the previous subjects), Nemesis the Warlock attempts to seek out his old adversary Torquemada, in a bid to rid the Universe of him once and for all.

Armed with his trusty sword 'Excessus' and a laser pistol, Nemesis must run the gauntlet of the dreaded Terminators (old Torky's religious followers, and defenders of the evil Empire of Termight). A digitised picture of Torquemada's hideous countenance appears as Nemesis enters each new screen. This signifies the evil leader's influence over his troops, and as more of his face appears, the dead Terminators begin to reanimate. Soon, Nemesis finds himself battling both the living and the undead! As the death count increases, so too do the bodies – careful positioning of which also plays an important part of escaping from certain screens, as climbing a stack of corpses allows Nemesis to reach exits above head height!

As Nemesis reaches the end of his quest, Torquemada's face appears more rapidly, the action then becomes hectic to say the least. Eventually, Torquemada himself is reached, and the fate of the free Universe lies in your hands alone – be pure, be vigilant, behave – until the end of April, when Martech reckon the program will be finished.

N·E·W·S f·l·a·s·h

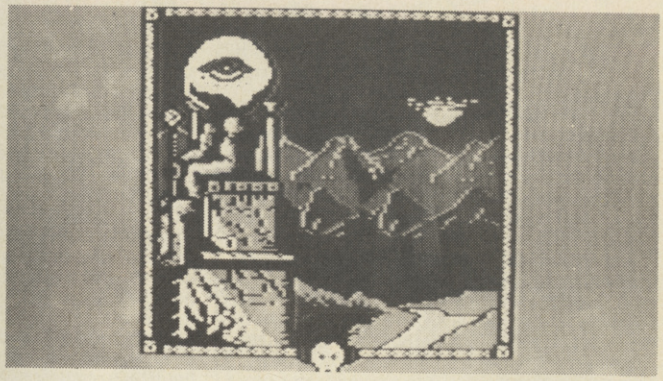
FABULOUS FANTASY TRIPS FROM MELBOURNE HOUSE

Fantasy and wizardry feature heavily in two new adventure releases from Melbourne House: *Wiz*, the long awaited sequel to *The Hobbit*, and the second in the *Lord of the Rings* series, *The Shadows of Mordor*.

Wiz comprises elements of strategy, trading and magic, as you undertake a magical quest to the mysterious domain of Midgard and Niflheim – a land full of Elves, Demons, Wizards, Necromancers and other fantastic creatures. Starting out as a Level One Wizard's Apprentice, you have to become stronger and stronger until the status of Fifth Level King Wizard is reached. The task is achieved by finding incantations which are used to fill your initially empty spell book.

Based on J R R Tolkien's 'The Two Towers', *Shadows of Mordor* transports you to Middle Earth where you can live out your fantasies with the likes of Hobbits, Elves and Wizards. Apparently, the formula of *Lord of the Rings* is taken and improved upon, and includes a superior parser which can recognise intelligent sentences up to 128 characters long, and commands a vocabulary of over 800 words.

Both releases should be in your local shop by June, sporting a sticky label with £9.95 written on it.



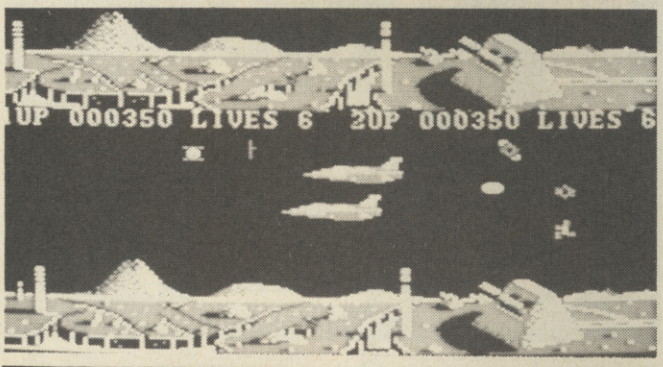
HEWSON TWOSOME

Hewson continue their tradition of being a positive hive of industry, announcing two brand new original titles, *Eagles*, and *Zynaps*.

The former is a one or two player, horizontally scrolling split-screen shoot 'em up (phew!). The action is set over eight different levels of the planet Zinox, where androids have to be picked up from the planet surface and dropped off at strategic points. Keeping the action fast and furious are enormous squadrons of violent alien craft to dodge and destroy. There's also a between screen bonus game, giving the player a few seconds respite.

The second title, *Zynaps*, is the creation of Dominic Robinson, the programmer who achieved the impossible by faithfully converting *Uridium* to the Spectrum. It's another horizontally scrolling shoot 'em up, promising plenty of deep space action. This time the player has to battle through a series of alien space stations, asteroid fields and planets, before entering into the 'final conflict' stage. Sounds interesting.

Both games have a provisional June release date, and share an £8.95 price tag – more news when we have it.



GADGETS GALORE?

Fans of the T V show *Inspector Gadget* will be pleased to hear that Melbourne House's officially licensed game is almost upon us. *Inspector Gadget and the Circus of Fear* features the gangly cartoon hero, and has over 38 levels of play, set over five, separately loaded worlds.

On each level the Inspector has to enter the circus and defuse the bombs that have been planted by the agents of MAD. There are a variety of problems to be solved, and Gadget can get help by utilising a selection of handy devices which are found lying around – Gadget Skates, Gadget Legs and an Inflatable Gadget Coat to name but a few.

To make matters worse, the worlds are inhabited by all manner of creatures, intent on preventing our hero from completing his mission. Horaces, flying clocks, madmen and flytraps all conspire against him, plus one or two more!

The game is to be available by the end of April, and will set you back a tenner, with 5p change.

FLAUNTING FUNKY FLUNKY

Piranha have announced details of Don *Trapdoor* Priestly's latest project – *Flunky*. Featuring the same sort of large, cuddly sprites that were used in *Trapdoor*, the objective is to guide Flunky around the cellars of Buckingham Palace. The head of the household (and country) gives you different tasks which have to be carried out – usually with amusing results.

It'll be a whole Summer before anything is seen – Piranha have stated a September release date for the product.

TAI PAN – THE CHINESE CONNECTION

Quite appropriately, Ocean take to the high seas with *Tai Pan*, a trading adventure set around the South China Seas.

Starting with a limited amount of money, and attended by one follower, your aim is to amass wealth and status by becoming a privateer and trading your wares from port to port.

All aspects of this operation are covered, from purchase of a suitable ship to press-ganging a crew – and even visiting the local house of (ahem) ill repute.

The cassette version is to be a single load, and while following the general gameplay as the disk version, it won't have as much detail.

Both editions will be available soon, and initial reports sound very promising. Stay tuned . . .

FIGHTING A SUBMARINE WAR

A few months ago we mentioned that Epyx were working on a new submarine simulator. Now more details have arrived . . .

Sub Battle Simulator turns the clock back to World War II, and gives the player the opportunity to captain one of six types of American submarines or German Kriegsmarine (U-Boat) through more than 60 missions, each based on a real historic scenario. These range from a relatively simple seek-and-destroy mission to the ultimate challenge – surviving all six years of the war.

It is said that simulator has been painstakingly programmed so that it's as realistic as possible, and separate navigation, weather, radar, target book and gun screens, as well as a 200,000 square mile map and full 360 degree vision would seem to back up this claim.

We'll scrutinise the product in two months time, when US Gold reckon the program will be finished.

GET YOUR VIDCOMS HERE

If you're having trouble in obtaining a copy of the *Vidcom* art utility, never fear. It's available from **The Power House, 9 Kings Yard, Carpenters Lane, London** – price £4.95 on cassette.

NO BULL, IT'S GOT TO BE BULLDOG

The launch of Mastertronic's new label, 'Bulldog' (best of British), sees the release of *Feud* and *Colony* for the 64. An instant hit on other machines, we'll have to wait and see how *Feud* fares on the Commodore – as yet, we've had no review copy!

PREVIEW

MAD DOGS AND ENGLISHMEN

The exploits of an Englishman abroad during the final days of the British Empire are lampooned in a project which combines the talents of Binary Vision and Palace Software. The former group are a new company, formed by Rupert Bowater and Paul Norris, the ex-Electronic Pencil Company programmers who designed and coded *Zoids* on the 64 and provided invaluable help with *The Fourth Protocol*.

Stifflip And Co is a completely icon-driven adventure which mimics the 'Ripping Yarn' stories of the comics and films seen in the twenties and thirties – a period when the Sun never set on the British Empire, and upper lips remained unflappable in the face of adversity. The program is divided into two separate and independently loaded sections, *Out for the Count* and *The Final Countdown*.

The story follows the adventures of Sebastian Stifflip and his trio of eccentric companions: Professor Braindeath, Colonel R G Bargie and Miss Palmyra Primbottom. This weird and wonderful quartet have volunteered to take on the evil Count Chameleon, and overthrow him before he can fully develop the Rubbertronic Ray – a deadly weapon which could loosen sexual morals and undermine the mighty British Empire.

The player dictates the actions of the four characters as they interact with one another, solving problems and attempting to accomplish the mission's objective. The action is displayed in a highly novel frame-by-frame series of comic pictures. Although this style has previously been used in *Redhawk*, the Binary Vision approach is far, far superior. As a character moves from one location to another, or completes an action, the lower frame rolls up the display to bring a fresh one into view. This is an example of one of many glorious graphic effects seen throughout. Other impressive visuals include a beautiful film-like dream sequence when the game pauses, and a superb page 'flip'. Sadly, stills do little justice, failing to convey the quality of the effects.

Events are dictated by use of six icons that sit on the left hand side of the screen. Utilising them, the player can talk with another character, fight, move from location to location, interact with an object, access a status screen or swap between characters (only one character is controlled at time).

Talking to characters (or objects) results in a series of speech bubbles appearing over the display, often with amusing results. The Interact icon causes a window to appear with a list of actions. Choosing an action results in another window opening, this time listing all objects and characters within the location. The character usually says something to indicate his/her thoughts on the player's decision, and a fresh picture appears on the display to show the result of any actions.

The fight sequence is very original. Throughout the mission Chameleon's minions track the intrepid foursome, ambushing when they see fit. Choose to stand and fight, and three windows open: one to measure your opponents punch, another containing crosshairs and a target, and finally your own character's punch-meter. Using the crosshairs to line up the shot, you aim for the centre of the target – this can be tricky, because the crosshairs move around randomly. The nearer the shot is to the centre of the target the stronger the punch. Meanwhile, your opponent is bashing away – thus, fast and consistent shooting is the key to success. You can always 'play chicken' and use the 'hit below the belt' option – but if it's used too many times there may be some sort of divine retribution . . .

Rupert and Paul have tried to capture the feel of the period, mainly by means of satire – which works admirably. There are constant jokes and jibes about the old English 'Raj' attitude – and some of the puns are REALLY awful. Sometimes this sort of humour has to be applied to solving the logical and less obscure problems.

It's difficult not to get enthused about *Stifflip And Co*, although the unusual blend of arcade and adventure won't appeal to all tastes. Palace reckon that the package should be complete within a few weeks, so there could well be a full review next issue. Keep the old peepers peeled, chaps!

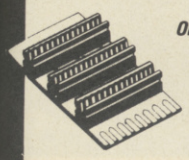
△ Colonel R G Bargie (GNT and bar) about to move West – as indicated by the window at the top of the screen. Meanwhile, Professor Braindeath and Miss Palmyra Primbottom are incapacitated . . .

△ The fight sequence, in which Viscount Sebastian Stifflip indulges in a bout of fisticuffs with one of Count Chameleon's henchmen

△ The Good Colonel keeps strange company . . .

△ Paul Norris (left) and Rupert Bowater (right) – the brains behind STIFFLIP AND CO for Palace Software

Save wear on your expansion port: 3 slot Motherboard for 64/128



ONLY **£16.99** POST FREE

- ☐ ACCEPTS 3 CARTRIDGES
- ☐ SWITCH IN/OUT ANY SLOT
- ☐ ON BOARD SAFETY FUSE
- ☐ HIGH GRADE PCB/CONNECTORS
- ☐ RESET SWITCH

AVAILABLE NOW!!

Now a full Midi Interface for your 64/128 at a realistic price! POST FREE

NOW ONLY £24.99

- ☐ MIDI IN
- ☐ MIDI THRU
- ☐ 2x MIDI OUT
- ☐ Compatible with most leading software packages:-

• Advanced Music System • JMS • SEIL, etc.

Special Offer! Buy Midi Interface + advanced music system only £49.99 + £2 postage (disk only).

COMPUTER DATA RECORDER

ONLY **£24.99** POST FREE

- ☐ QUALITY COMMODORE COMPATIBLE DATA RECORDER.
- ☐ PAUSE CONTROL ☐ COUNTER.
- ☐ SUITABLE FOR 128/64.
- ☐ ALSO AVAILABLE FOR: C16/PLUS 4 PLEASE ADD £1.00.
- ☐ SEND NOW FOR QUICK DELIVERY.

MODEL + ROBOTIC CONTROL MADE EASY WITH ROBOTEK 64

£39.99 POST FREE

Robotek 64 is a comprehensive hardware/software package to interface your 64 to the outside world, models, robots, lighting, sensors etc., etc. The features make Robotic 64 the most sophisticated unit available at any price:

• 4 output channels each with on board relay. • 4 digital inputs fully buffered. • Analogue input with full 8 bit conversion. • Sound input for voice recognition and voice controlled switching.

☐ Software features: sequencers to control output. Analogue measuring module. Test Program. Voice Activation Module, much, more. Voice recognition software to be released soon. Total package no more to buy!

NEW

Disk Mate II (TM)

DISK UTILITY CARTRIDGE

only £14.99 POST FREE

Built in Reset Switch

If you have a disk drive then you need a Diskmate!!

☐ Diskmate is a fast disk turbo loader that will speed up your normal loading software by 5 times.

BUT THAT'S NOT ALL

☐ Fast format (approx. 10 seconds).

☐ Improved single stroke DOS commands ie. load, save, directory, scratch, etc.

☐ Redefined function keys: ie. load, load/run, list, directory, monitor, etc.

☐ Powerful toolkit commands: ie. old, delete, merge, copy, append, autonum, linesave etc., etc.

PLUS A powerful machine code monitor/disassembler. All the usual monitor commands: assemble, disassemble, move, find, compare, fill, number conversion etc., etc. **NB.** This is a full monitor, not a token effort like some available.

* Diskmate incorporates special switching techniques which make it "invisible" to the system. Therefore the fastload will work with more software than other types. In addition this makes the other commands including the monitor more powerful. For instance the monitor 'floats' and is able to look under ROMs and even under itself!

NEW

Turbo Rom II

Replacement Kernal

New upgraded routines! PLUS

Fast Format

Fast Save

Turbo Rom actually fits inside your computer and replaces the normal slow Kernal Rom with superfast disc loading routines plus extended DOS commands

POST FREE **£14.99**

- Loads most programs at 5.6 times speed
- Improved single key commands
- Fits inside computer so all ports are free
- Return to normal kernal at flick of switch
- Fitted in minutes no soldering usually needed (on a few C64's the old Rom may have to be de soldered)

Turbo Rom I can be upgraded for £5 plus old chip.

NEW

smart cart (TM)

An 8K or 32K pseudo ROM cartridge

£14.99 8K version £29.99 32K version

Now you can have a cartridge that you program as if it were computer RAM then acts as if it were ROM.

☐ Battery backed to last for upto 5 years (lithium battery). Simply load in the program and flick the switch. The cartridge can be removed and will retain the program just like ROM.

☐ Make autostart cartridges without the need for an EPROM burner.

☐ Can be switched on/off board from keyboard.

☐ 32K version offers 4 x 8K pages under software switching.

☐ Some knowledge of m/c is required but full instructions included.

DIGITAL SOUND SAMPLING

COMPLETE PACKAGE

£49.99 POST FREE

FREE AUDIO (TV LEAD!)

NOW FOR YOUR COMMODORE 64

The Datel Sampler now brings you this technology at a sensible price!

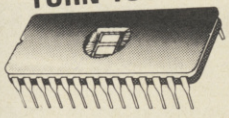
- The Sampler allows you to record any sound digitally into memory and replay it instantly at any pitch, backwards, forwards, ascending scale, descending, with echo, reverb, flanging, endlessly looped etc. Truly professional hardware incorporating
- Full 8 bit D and ADC conversion
- Line or MIC input, line output and feedback control

A comprehensive software package including

- A live effects menu with echo, reverb, digital delay, etc
- Full sample editing facilities with review and on screen frequency plotting.
- A powerful real time sequencer

Copy Drum Software available separately at £9.99 to turn your sound sample into a Com-Drum system as well as a sampling system.

TURN YOUR MPS 801 INTO 4 PRINTERS IN ONE!



PRINTER IV ONLY **£19.99** POST FREE

Alternative character Rom fitted in minutes – no soldering required.

Each set has true descenders.

All 4 sets can be mixed within one document.

Printer IV is a direct replacement for the normal printer ROM so it is 100% compatible with your existing software

Graphics – No Problem either.

SEND NOW FOR QUICK DELIVERY

- At the flick of a switch you can choose between any of 4 different superb new character sets.

DESCENDER • SCRIBE

ECLIPSE • FUTURE

- For anyone who uses their printer often this chip is a must. It's quick and easy to use and the end results are impressive. YOUR COMMODORE Jan. '87. "

IT'S BACK

TOOLKIT IV

ONLY £9.99 POST FREE

THE ULTIMATE DISK TOOLKIT FOR 1541/1540!

Toolkit IV has, for some time, been generally recognised as the best disk toolkit available. The only problem for Datel was that it was distributed by someone else!! So when the opportunity to obtain the rights came our way, we jumped at it. And what's more, in keeping with our general pricing policy, we are offering it at less than half the previous selling price. A disk toolkit is an absolute must for the serious disk user and TOOLKIT IV has more features than most for less:

DISK DOCTOR V2 – Read and write any track and sector including extra and renumbered tracks. Repair damaged sectors. Look underneath read errors.

HEADER/GAP EDITOR – Decodes and displays ALL header information including off bytes and header gap. Rewrite the entire header and header gap. Renumber sectors. Also edit any sector tail gap.

FAST DISK COPY – Copy an entire disk in 2 minutes or less using single 1541.

FAST FILE COPY – Selective file copy. Works at upto 6 times normal speed.

DISK LOOK – Sort directory. Recover lost files. Display file start/end addresses. Disassemble any file program directly from the disk to SCREEN or PRINTER including undocumented opcodes. Edit Bam. Much, much more.

FILE COMPACTOR – Can compact machine code programs by upto 50%. Saves disk space. Compacted programs run as normal.

FORMATTER – 10 second format an entire disk or format any individual track or half track 0 to 41. Redefine any of 30 parameters to create or recreate unique disk formats.

ERROR EDIT – Quickly find and recreate all read errors including extra and renumbered tracks or sectors and half tracks from 0 to 41. even recreates data under errors and allows you to redefine any necessary parameters.

PLUS DISK DRIVE SPEED TEST, DISK ERASE, DISK DRIVE RAM MONITOR, DISK LOG, BASIC COMPACTOR/UNCOMPACTOR, FILE MAKER + MUCH, MUCH MORE.

TOOLKIT IV is an absolute must for the serious disk user. It has all the routines that the others have plus all the ones they don't . . . there is no better product available at any price . . . available now complete with comprehensive instructions.

IT'S A COMPLETE LIGHTPEN SYSTEM . . . IT'S AN ALL IN ONE ILLUSTRATOR/GRAPHICS PACKAGE.

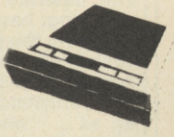
IT'S BLAZING PADDLES ILLUSTRATOR

DEALER ENQUIRIES WELCOME

Complete with the DATEL LIGHTPEN

An Advanced Lightpen featuring state of the art fibre optic technology.

ONLY £24.99 POST FREE (PLEASE STATE WHICH) **TAPE OR DISK**



Yes Blazing Paddles is one of America's top selling graphics packages. Fully Icon/Menu driven, comes complete with the Datel Lazerwriter – A lightpen featuring the latest polymer fibre optic cable and sensor for pin point accuracy of a calibre simply not possible with conventional system.... .... But that's not all – Blazing Paddles will also work with any standard input device including Joysticks, Touch Tablets, Paddles, Mice, Trackball and Professional Graphic Tablets

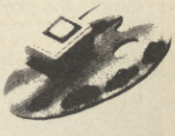
A SUPERB PACKAGE WITH ADVANCED FEATURES

- ☐ Advanced Colour Mixing to create over 200 textured hues
- ☐ Painting with a range of brushes ☐ Air Brush ☐ Ovals
- ☐ Rectangles ☐ Lines ☐ Rubberbanding ☐ Text Mode
- ☐ Fill ☐ Single Dot Mode ☐ Freehand Draw
- ☐ Shape Library ☐ Clear ☐ Printer Dump
- ☐ Hires Screens saved from Action Replay can be loaded and edited etc (Disk)

PLUS A zoom feature for single Pixel editing while viewing, the results at full scale. ☐ Powerful cut and paste facility, shapes can be picked up, moved around, repeated and saved. ☐ Full Load and Save feature for pictures, shapes and windows which are supplied.

If you think the Software you got with your Mouse/Graphtablet is a bit weak then you can buy Blazing Paddles Software alone. FOR ONLY **£12.99** TAPE OR DISK *(PLEASE STATE)*

(Note conventional Lightpens cannot cope with the high Pixel resolution of Blazing Paddles – only Lazerwriter is suitable as a Lightpen input)



PADDLES ILLUSTRATOR IS FOR EVERYONE!

Using the Lazerwriter a child can use it as a colouring book or a computer artist can create superb graphics.

DATEL ELECTRONICS

USUALLY SAME DAY DESPATCH ON ALL ORDERS

SEND CHEQUES/P.O's TO:

UNITS 8/9 FENTON INDUSTRIAL ESTATE, DEWSBURY ROAD, fenton, STOKE-ON-TRENT TEL: 0782 273815 FAX: (0782) 264510

24 HR CREDIT CARD LINE

FOREIGN ORDERS ADD £2 POSTAGE

SEE US ON PRESTEL PAGE No. 258880000A 12 Page Catalogue + Order Page

ARMOURDILLO

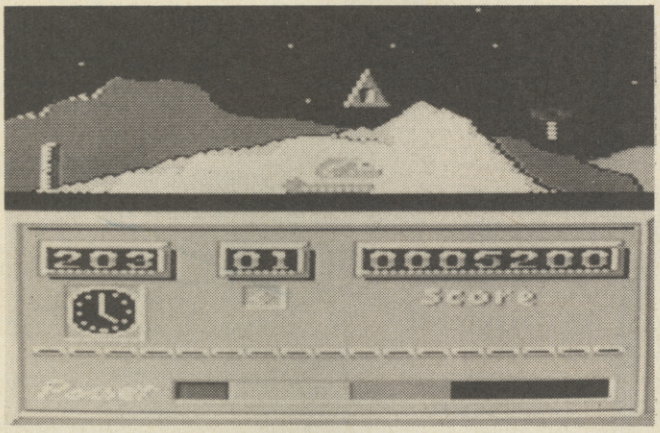
Code Masters, £1.99 cass, joystick only

The peaceful planet of Mobanti is under attack from the most violent and merciless of aliens – Earthlings! This revolting group of barbarians have decided to exterminate the Mobanti race, and since the Mobantis have no way of defending themselves, extinction seems to be just around the corner.

However, you, a heroic Mobantette, has decided to take action and transport as many Mobantis as possible to the safety of a bunker, deep below the planet surface where nothing could harm them. The only machine capable of making the journey is the *Armourdillo*, the only biological tank on Mobanti . . .

The action is viewed side-on, and played over a two-way horizontally scrolling backdrop. The objective is to travel as far left as possible and shoot down the force-field, allowing a survival pod filled with Mobanti people to pass through. When the pod lands, the Armourdillo picks it up and drags it to the right hand side of the landscape – it then automatically rolls into the bunker entrance. The Armourdillo can then be driven back to the force-field to collect another pod.

Throughout the ferrying, Earth craft fly in to attack. If one touches the Armourdillo energy is lost, represented by a bar which shrinks towards a fatal zero. The Armourdillo's armoury comprises an unlimited supply of lethal missiles, capable of destroying an attacking craft.



Why bother to produce something as limited as this? Can't somebody see when a game is mind-numbingly boring and monotonous? Yes, it sounds like youthful cynicism is once again putting in the proverbial boot, but it's not. Let's take a close look at this product. The objective is to shuttle left and right across a landscape, collecting and dropping off pods, while avoiding the occasional attacking alien craft. This wouldn't be too bad if the journey was treacherous and exciting, but it's not. The trip across the surface of the planet takes a few seconds and the opposition's leisurely pace fails to provide any excitement. There's no change in the action from level to level and the whole thing becomes boring after a couple of goes. The sound and graphics are professional, but completely wasted on this inept rubbish.

Armourdillo's **objective is unimaginitive to say the least; get the pod, shoot the aliens, drop the pod, shoot the aliens, get the pod . . . stupidly simplistic and not at all addictive. The graphics and sound are good enough, and the programmer can obviously do his job, so why waste time producing this drivel?**

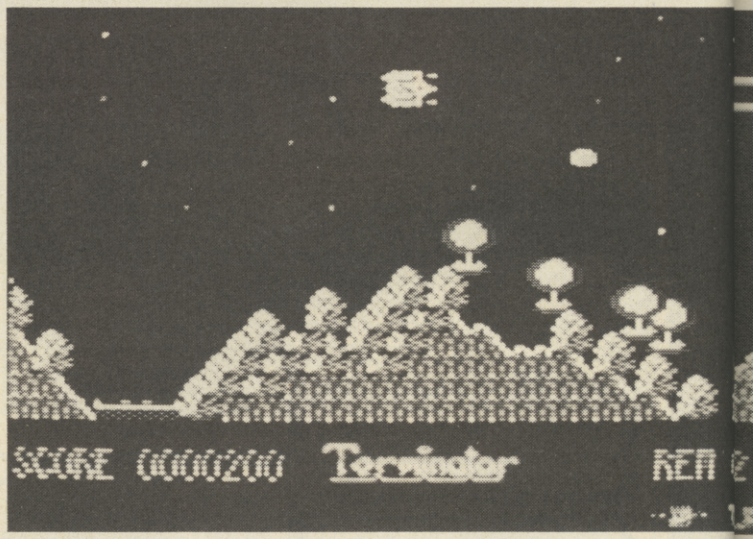
TERMINATOR

Power House, £1.99 cass, joystick only

Earth is under threat, and the only barrier between survival and extinction is you and your trio of customised alien-mashing space fighters. The enemy invasion force seems indestructible, but there is a large chink in the aliens's armour – 17 horizontally scrolling planets, whose destruction would scare the alien task force into submission . . .

Turn back the clock! The ghost of Uridium **past returns to shake its rusty chains, and hoot and wail dismally. This is particularly poor variant on the tried and tired horizontally scrolling theme which looks as though it has only recently been exhumed from a peat grave. The juddery scrolling, amateurish graphics, glitching sprites, poor game design and naff bonus screen are combined brilliantly to produce a designer heap of rubbish. The scrolling is pathetically slow, and the ship's firepower is about as useful as a pea-shooter against Trident. The final insult is the 'special offer' on the inside of the inlay – it reads: "For a FREE Power House poster, just send 50p and an SAE to Alpha Omega." Very droll . . .**

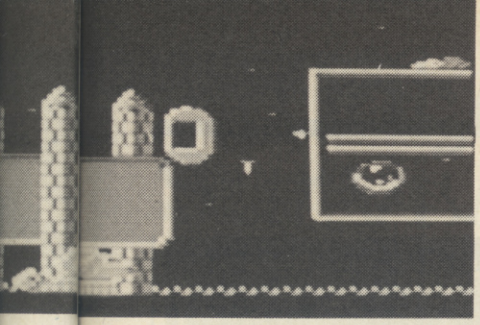
Terminator **is heavily** Uridium **influenced in most aspects – except execution and playability. The attack waves lack variation, and the graphics are generally poor. The inherent bugs are also annoying: having just finished a screen, the planet should be destroyed – instead, the program it upon itself to destroy you!** Terminator **is simply no fun at all . . . and without that, what's the point?**



The action is viewed from the side, with squadrons of alien craft moving in from both sides of the screen. When enough alien attacks have been endured the planet changes colour, and the player has to make a second, identical attacking run. This time the planet gives up the ghost and blows up, allowing the player to partake in a bonus game.

The screen displays a horizontal row of numbers, representing bonus points. A light flashes along, and the player attempts to stop it at the highest number by pressing the fire button. Complete this action and the light switches to the

If only The Power House's games matched the standard of their artwork . . . Terminator **is desperately dull, and involves little skill – it appears to be a simple case of being in the right place at the right time. There is minimal graphic variation – what's there is reasonable but it rarely changes.** Terminator **has been done many times before, and has usually turned out better than this.**



When enough pods have been dumped into the bunker the action steps up a level, bringing new scenery and more vicious opposition into play.

PRESENTATION 78%
Music on/off option, and a very pretty title screen. Little else impresses.

GRAPHICS 78%
Colourful and detailed.

SOUND 67%
A short, but competent tune and decent FX.

HOOKABILITY 20%
A major advance in instantaneous boredom.

LASTABILITY 10%
Lacks action, excitement and variety.

VALUE 22%
Two quid's worth of pretty cosmetics.

OVERALL 14%
About as exciting as watching a pendulum swing, and just as addictive.

lower display, where it whizzes around a circle made up of two 'win' and two 'lose' icons – stopping on the 'win' icon gains the points.

PRESENTATION 57%
No options, a poor title screen and scrolling message. The game design is also flawed.

GRAPHICS 36%
Ineffective backdrops and sprites which judder and glitch when the scroll routine gets into gear.

SOUND 25%
An awful series of noises on the title screen try to pass off as a tune – and fail. The spot effects are poor, too.

HOOKABILITY 22%
Simple enough to pick up and play, but the frustrating game structure and slow speed drown any enjoyment.

LASTABILITY 14%
There's little to keep even the most masochistic shoot 'em up addicts enthralled.

VALUE 25%
Two quid isn't much these days . . . but to throw it away on this dross is a bit extravagant.

OVERALL 17%
A very simple, frustrating and unrewarding *Uridium* clone. Don't even consider looking at it.

LAZERWHEEL

Mastertronic, £2.99 cass, joystick or keys

Alien forces have invaded the eight sectors of the hyperspace causeway, planting bombs in their wake in an attempt to close this vital communications link. Your ship has been sent in to seek out the aliens, and blast them into oblivion.

The ship remains in the middle of the circular sector, covering the entire sector by rotating. Aliens and bombs spin around the sector walls, with a system of colour-codes distinguishing their different functions.

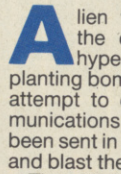
When shot, a purple block splits into two – one yellow, the other blue. These rotate around the sector in opposite directions, momentarily forming a green block as they cross. Shooting the green block delays the appearance of bombs in the sector, providing more time to deal with aliens already present. Shooting the blue or yellow blocks individually means that the remaining block must then be destroyed to facilitate the return of the original purple.

Light green blocks have to be hit three times, each blast causing them to change colour (first to cyan, then light blue) and alter direction. Successfully eliminating this block reduces the sector's damage by ten percent.

Flashing orange and brown blocks carry a bonus proportional to the time remaining on the clock, while flashing red, pink or white blocks are bombs which must be destroyed before they explode.

A grey block appears when a shot misses its target, and remains stationary on the sector wall – if hit again, it reflects the laser bolt back, destroying your ship. Bombs and brown bonus blocks flash and have the same catastrophic effect. Red or white circles appear on higher levels and spin rapidly around your ship, exploding unless shot.

Points are awarded according to the colour of the block destroyed, and time remaining to the end of the level (shown by a timer appearing on the display panel). Totals are stored in each of the eight sectors, and moving from screen to screen accumulates hit points. The points slowly count down when left, but stored points are added to the score whenever a sector is re-entered. Accumulating a hit points total of over 100 causes the level timer to count down rapidly, allowing faster entry to the next level.



It's sad, but true – Lazerwheel is a binary bummer. The concept is potentially outstanding, but it should have been expanded upon – at present, it considerably lacks variety and any addictive qualities. There's only one screen of tedious action, and nothing to inspire more than a couple of plays. I can't understand why Mastertronic decided to release this for three quid on the MAD label, when they've released POD for a quid less.

Lazerwheel is a very simple and moderately entertaining idea, but it becomes very repetitive after only a few goes. The main screen is neatly rendered and the movement of objects is smooth, but in the end it is plain and simply boring. A lower price might have been in order, especially when you consider the minimal variety.

Nicely presented, crisply designed and aurally pleasant – the only major problem with Lazerwheel is that the action is very simple and very dull. Sitting in the middle of a circular screen shooting things that move around the outer rim is pretty tedious. There's hardly any variety between the levels, and mental rigor mortis sets in after a couple of goes. Where's the action and excitement? Not here I'm afraid. Try POD or Void Runner.

PRESENTATION 58%
Relatively useful on-screen information, and decent instructions.

GRAPHICS 65%
Neat and functional – despite the lack of variety.

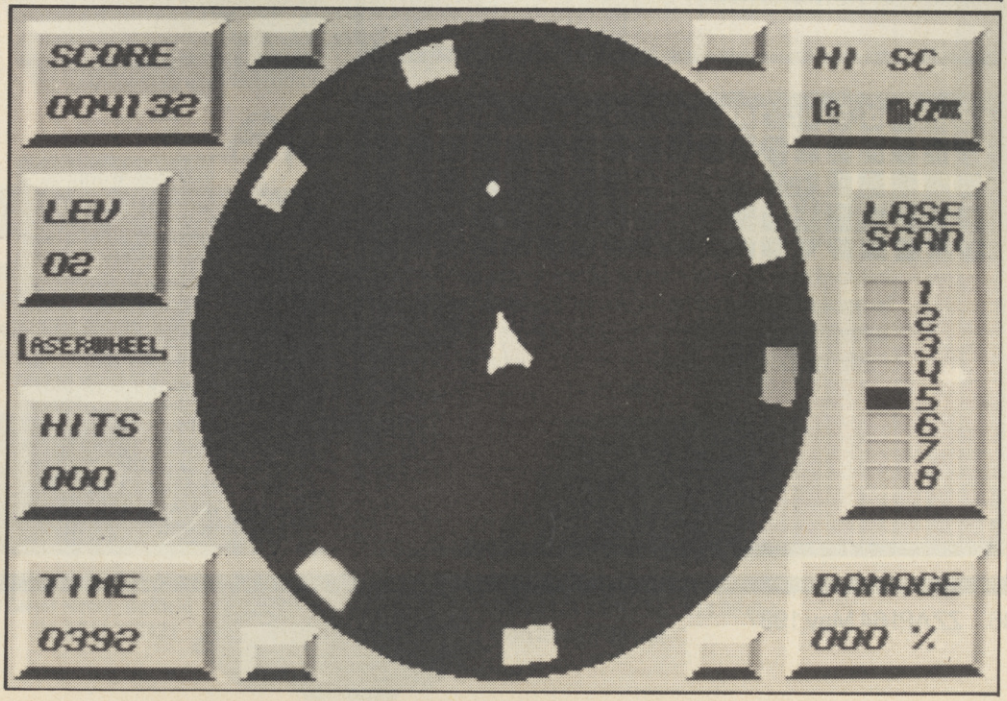
SOUND 56%
Bland soundtrack and average spot FX.

HOOKABILITY 48%
Immediately playable, but not very exciting.

LASTABILITY 24%
Not much to return to after a few plays.

VALUE 39%
Comparitively cheap, but hardly worth the effort.

OVERALL 31%
Looks good, but it plays like a brick.



POD

Mastertronic, £1.99 cass, joystick or keys

Shaun Southern, author of *Kik Start*, *Hero Of The Golden Talisman* and *Trailblazer*, brings you *Proof Of Destruction – POD*.

An alien force is invading your power-grid network, and armed only with a small POD craft, it is your task to remove them – using as much force as you feel necessary!

The POD is controlled by keyboard or joystick, and appears at the bottom of the first grid system ready for battle. Alien ships move along the grid lines, firing in all directions and releasing missiles which plummet down the grid. Explosions damage the grid network, but the tracks are repaired in a few seconds to reform the lattice. Motion of the POD is limited to the grid system – thus, any breaks in the network can seriously hamper your manoeuvrability until the grid 'heals'.

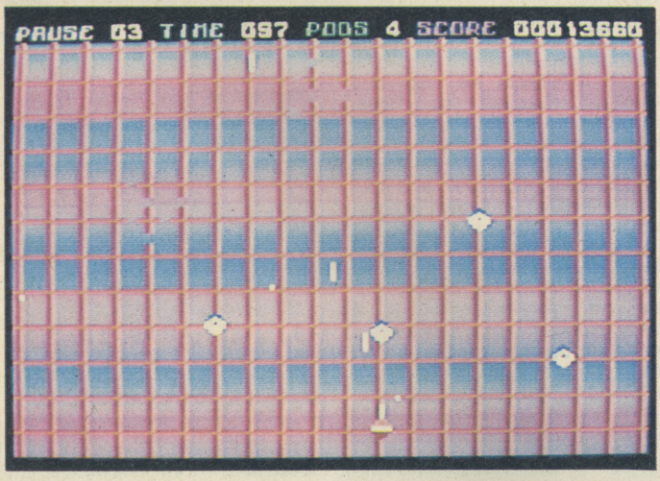
The aim on each of the 25 levels is to stay alive for the duration of a time limit, shown at the top of the screen. Every fourth level is a bonus screen, presenting you with a chance to considerably improve your score by blasting as many aliens as possible.

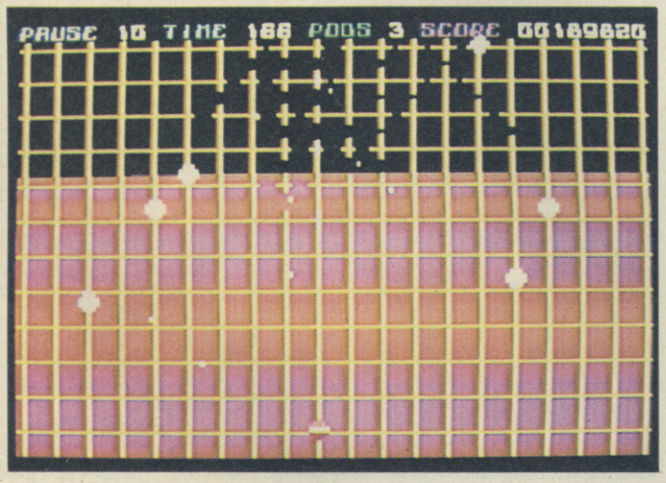
Completing a level rewards you with an extra life (up to a maximum of five) and scoring is dependent on the level completed and the number of lives remaining.

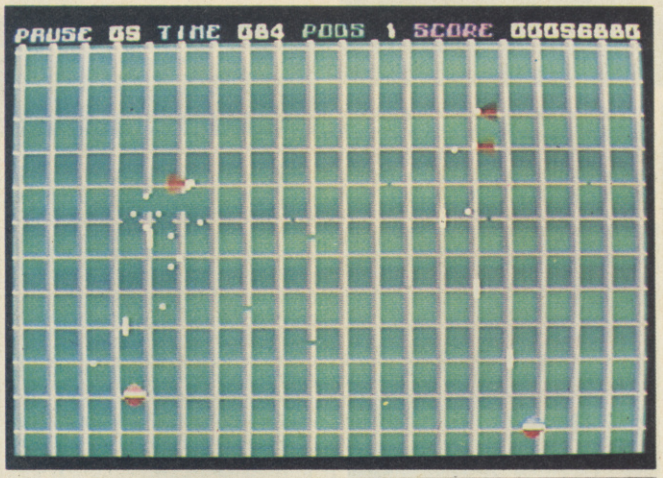
There is an option to play a two-player game, whereby both combatants appear on screen together, working as allies to do battle with the aliens. Again only five PODs are available, and this time the score is amassed jointly.

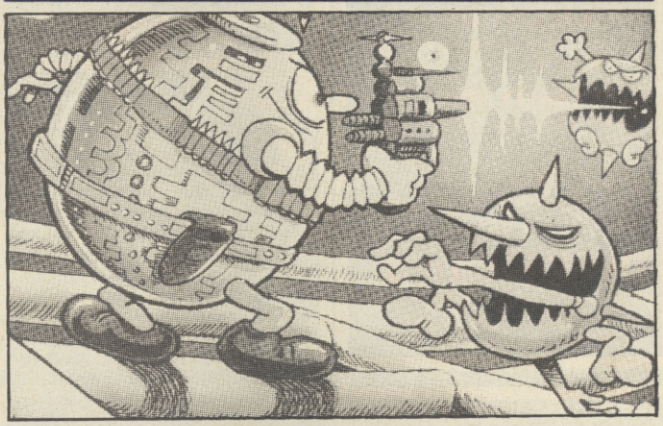
POD is very reminiscent of Gridrunner, **only this one's been tweaked for added playability. The bass line provides atmosphere and drives you on (and on and on). The graphics are sparse, but the emphasis is on highly colourful visual effects. There's not a great deal of variation, but it's packed with action and compulsively playable. If you're a shoot 'em up fan, put this at the top of your 'must buy' list.**

Shoot 'em up fans on a tight budget have never had it so good – Zone Ranger, Void Runner **and now** POD. **This is another colourful and frenetic annihilation game requiring dextral digits and good hand-to-eye co-ordination. The program is devilishly addictive, extremely challenging and should keep any trigger-happy maniac occupied for weeks. Finally, the two-player option is the icing on the cake – a foot of icing at that! Can you afford to miss it?**









Mastertronic certainly seem to be getting their act together these days: last month saw the release of Void Runner, **and now we are treated to** POD, **a similarly frenetic shoot 'em up. This could well have been written by Mr Minter, as it's very colourful and plays brilliantly (the Two-Player option is tremendous). The 25 levels should present a reasonable challenge to even the most die-hard of blasting fans, and it's varied enough to sustain interest. Go get it!**

PRESENTATION 78%
Simplistic but pleasant in many aspects – including the superb Two-Player option.

GRAPHICS 81%
Some neat visual effects combined with attractive colour cycling in the background – which unfortunately obscures aliens and their bullets at times.

SOUND 91%
Thumping good bass line plays throughout, interspersed with decent spot effects.

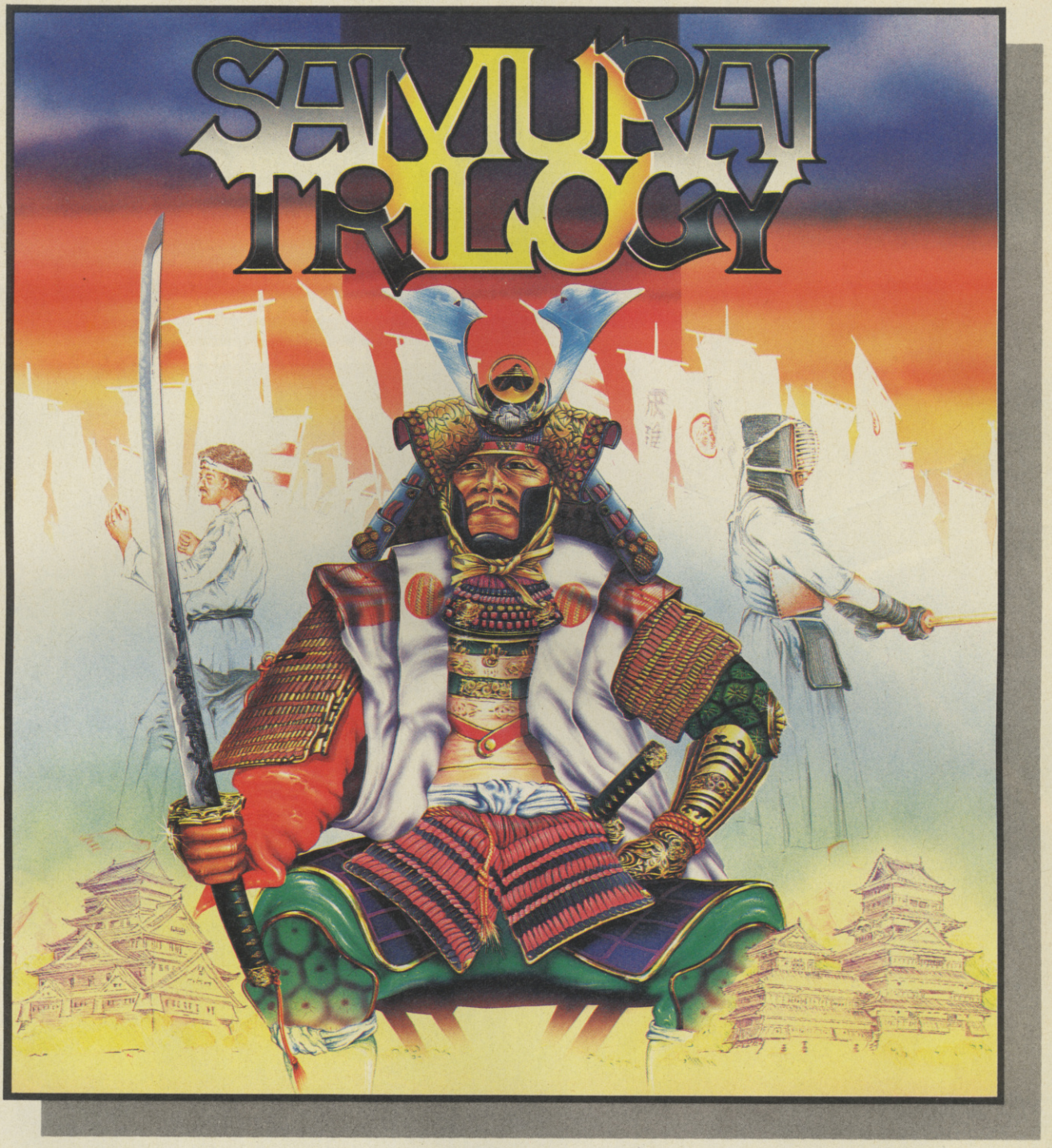
HOOKABILITY 92%
Grabs you from the start, and doesn't let go easily.

LASTABILITY 76%
Little variety, but plenty of action and levels, which are reasonably balanced to allow progress.

VALUE 92%
Two pounds well spent.

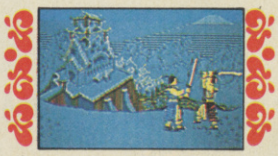
OVERALL 84%
A wonderful little shoot 'em up – highly polished and very playable.

Only the honourable will Survive the bloody conflict of



SUPERB 24" x 16" FINE ART PRINT OFFER SEE PACK FOR DETAILS.

In an age in which honour was revered, from a time when grace and beauty were virtues, a class of warriors set themselves apart to dedicate their lives to a perfection in combat that in itself was an artform, to a discipline of mind that became a religion. The attaining of such excellence required an extraordinary diligence in selfdenial and training in order to achieve the ultimate accolade 'War Lord'. Kendo, Karate and finally Samurai are the tests that must be mastered before such honour can be bestowed.



Gremlin Graphics Software Ltd.,
Alpha House, 10 Carver Street, Sheffield
Tel: 0742 753423

Amstrad £9.99 tape, £14.99 disk
CBM64/128 £9.99 tape, £14.99 disk
Spectrum £7.99 tape

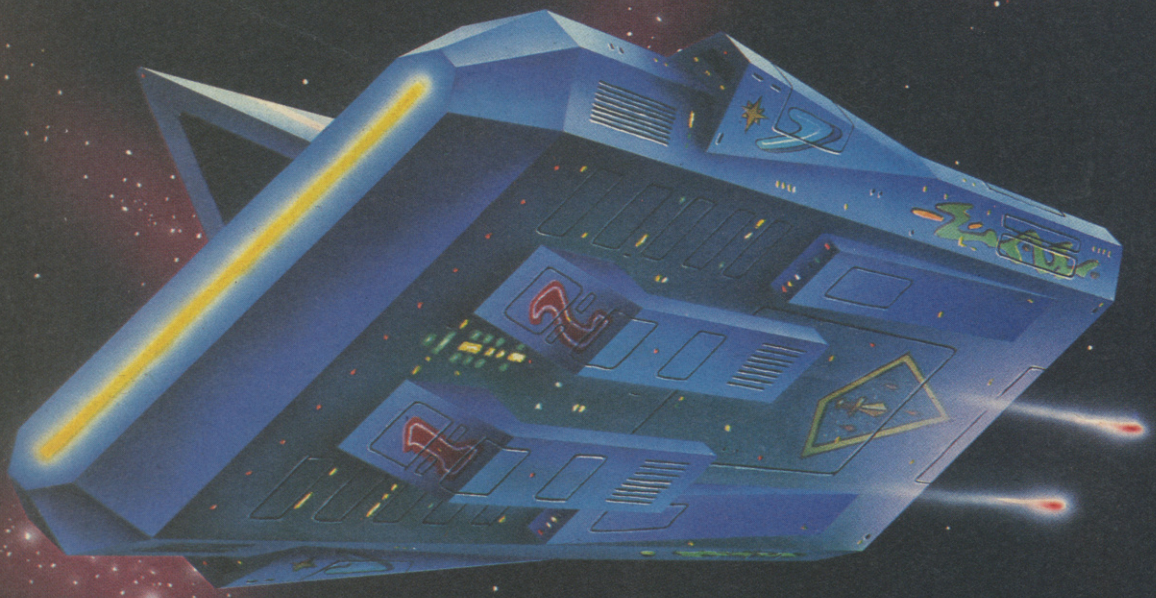
THE TUBE

ENTER THE TUBE IF YOU DARE!

SURVIVE THE TRANSFER ZONE, STEER THROUGH THE INNER TUBE DEFENCE MECHANISM TO REACH THE CAPTURE AREA.

THE TUBE IS AN AMAZING FAST ACTION SHOOT EM UP, WITH SUPERB GRAPHICS AND SOUND.

ONLY THOSE WITH NERVES OF STEEL SHOULD APPLY.



Argus Press Software Group

Victory House,
Leicester Place,
London, WC2H 7NB
Tel: 01-439 0666

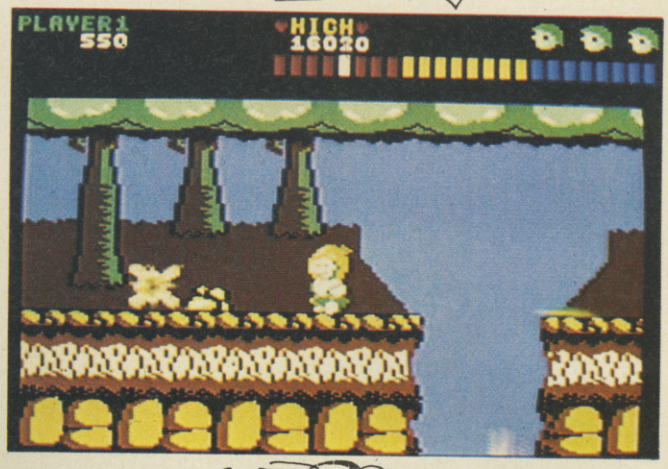
CBM 64 and Spectrum:

£8.95

QUICKSILVA

THE EQUALIZER

The Power House, £1.99 cass, joystick only

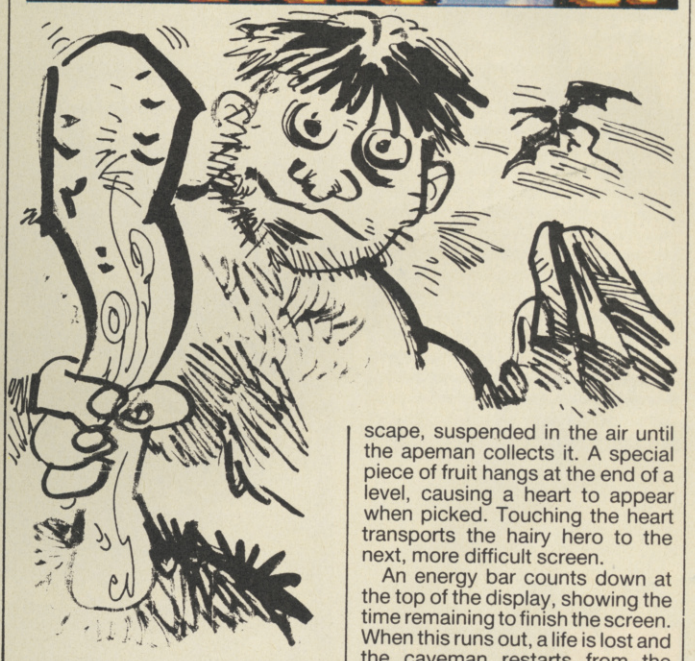


Disaster! Stone-age man's girlfriend has been captured, and is at this moment being held captive somewhere further up the evolutionary ladder. Infuriated by this, our Neanderthal Hero is about to risk life and limb to get her back.

His quest takes place across 18 horizontally scrolling landscapes, each representing a different evolutionary timescale. All manner of creatures attempt to bar his progress, their form depending on the timescale currently occupied: the first screen is inhabited by snails and lizards, while birds and insects appear later. Contact with these creatures is fatal, but they can be destroyed by a carefully aimed club. Other hazards to be avoided include large chasms and rocks, both of which appear at intervals throughout the landscape and prove deadly to the apeman.

Fruit is scattered along the landscape, suspended in the air until the apeman collects it. A special piece of fruit hangs at the end of a level, causing a heart to appear when picked. Touching the heart transports the hairy hero to the next, more difficult screen.

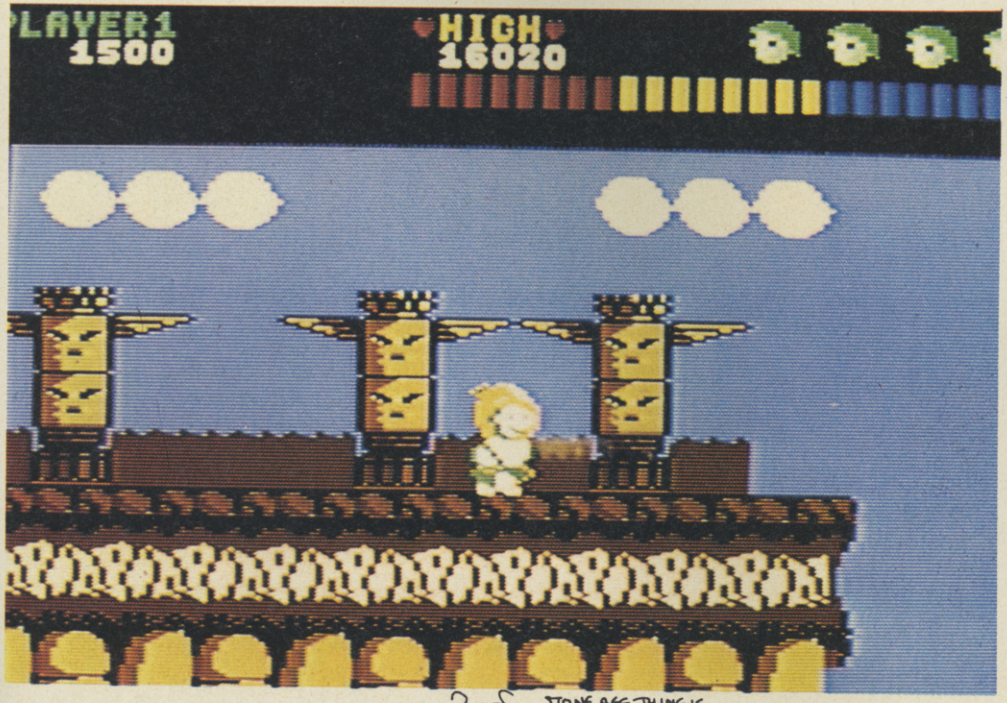
An energy bar counts down at the top of the display, showing the time remaining to finish the screen. When this runs out, a life is lost and the caveman restarts from the beginning of the current level.



So! The Equalizer **(uttered in throaty deep tones like a certain lager advert . . . then suddenly switches to a high-pitched squeal of surprise) is a little kiddy in a nappy? I was expecting some sort of all-powerful armed-to-the-teeth superhero . . . Oh well! This isn't too bad. It's colourful, mildly addictive and fairly challenging, and should keep any player amused for a few days. Look this up if you've already bought all of the other good budget games . . .**

It's strange – The Equalizer **has some kind of appeal. It looks incredibly silly, but plays well. I found it quite addictive, not because it's a marvellous game, it's just that there's a compulsion to play through the levels. It's quite easy to get into, as the level of play becomes harder as you progress – more foes, more tricky leaps. There's plenty to keep you occupied, and possibly it's worth two quid of your cash.**

The title of this game is slightly misleading, but behind the facade is a simplified but playable version of Wonder Boy. **The backdrops are colourful and the sprites are very cute. The urge to progress past the first couple of screens is quite strong, and it's a challenge which will not be easily conquered. There are a few bugs – especially in the sprite locations (where animals appear under the ground and so on), but this does not detract too much. Not the best budget game ever, but far from the worst.**



PRESENTATION 70%
Misleading title, but a useful restart feature and a free audio track included.

GRAPHICS 71%
Colourful backdrops and characters.

SOUND 53%
Decent effects and an average soundtrack.

HOOKABILITY 68%
The basic mixture of shooting and platform action proves moderately addictive.

LASTABILITY 56%
Quite a challenge to progress to the later levels – and there are enough of them.

VALUE 72%
Adequately entertaining for the price.

OVERALL 60%
Not entirely a waste of time – but far from an essential purchase.

NEMESIS

Konami, £8.95 cass, £12.95 disk, joystick only

The peaceful inhabitants of Nemesis are under attack from the Evil Beings of The Sub-Space Star Cluster of Bacterion. As ever, help is at hand – you've volunteered to lead your squadron of three space fighters in a daring mission to defeat the mighty Bacterion invasion force.

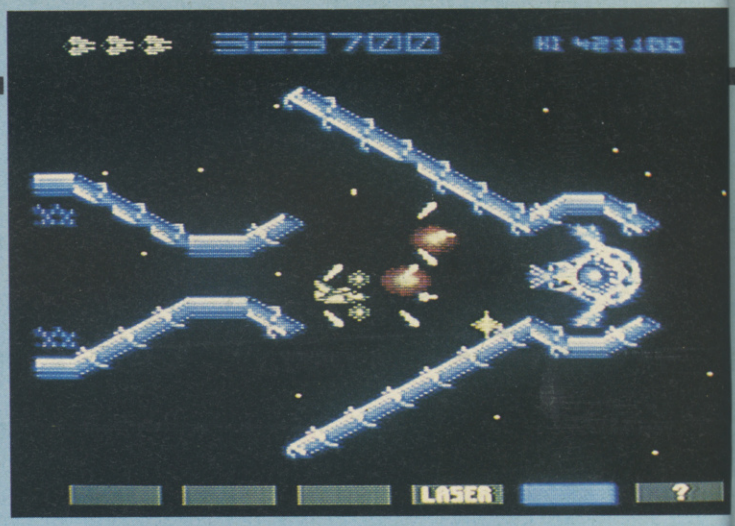
Nemesis is a right-to-left scrolling shoot 'em up which takes place over five different sections of the planet. The first mission involves a hazardous journey across the forest section, while later levels are set over a series of space islands, an alien graveyard and the inside of the giant Bacterion Battle-Cruiser.

Cruising through the levels, the fighter is constantly beset by Bacterion craft emerging from the all sides of the screen. Some fly in to attack, others walk across the landscape firing missiles, and still more emerge from silos. Contact with an alien ship or bullet is fatal, and the fleet of three ships is reduced by one. A giant mothership has to be destroyed at the end of each level before your fleet can progress.

The space fighter returns fire with defensive laser bolts, and occasionally, destroying an enemy craft produces a glowing credit. There are six icons at the

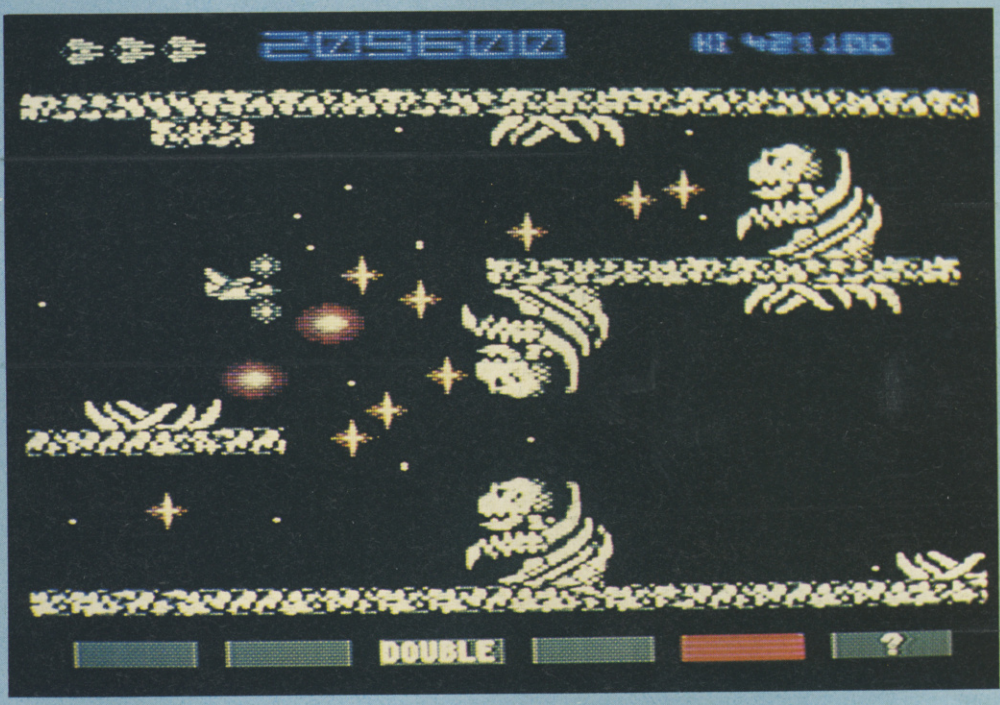
It's here at long last – the arcade game that destroyed a large proportion of my wage packet last summer! The good news is that it's not at all bad, nearly all of the original features have been included, and it plays very similarly to the arcade version. However, there is some bad news – the sprites flicker quite badly when the screen gets busy, which can be very off-putting. But, it's the playability that counts, and this has plenty. If you want a good arcade blast, this conversion is definitely worth your while.

Nemesis **tries very hard to emulate its arcade counterpart and actually succeeds to a fair degree. The graphics are very smart with nice use of colour on aliens and backdrops, and many of the features of the arcade version are faithfully reproduced – consequently the action is fast and furious. There are loads of different sections (although some are recycled to be used as later levels), and there is a strong urge to progress as far as possible simply to see the next section. This Commodore version should prove enough of a challenge – even to hardened** Nemesis **fans.**

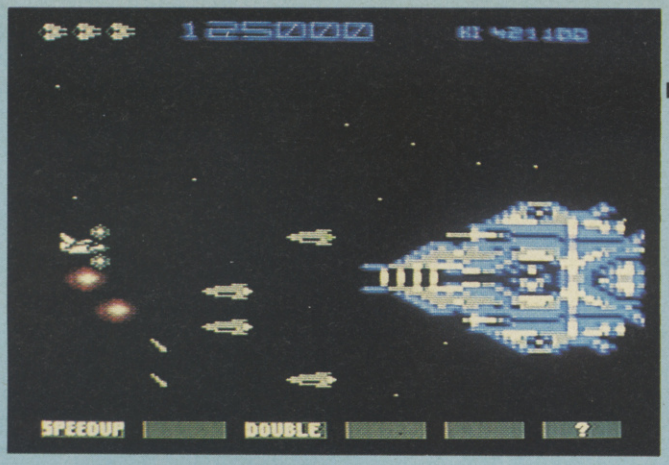


△ The mothership at the end of Level Four – it takes all available firepower to defeat it

▽ Blasting a path through an alien graveyard. Those aliens look dead, but they just won't lie down

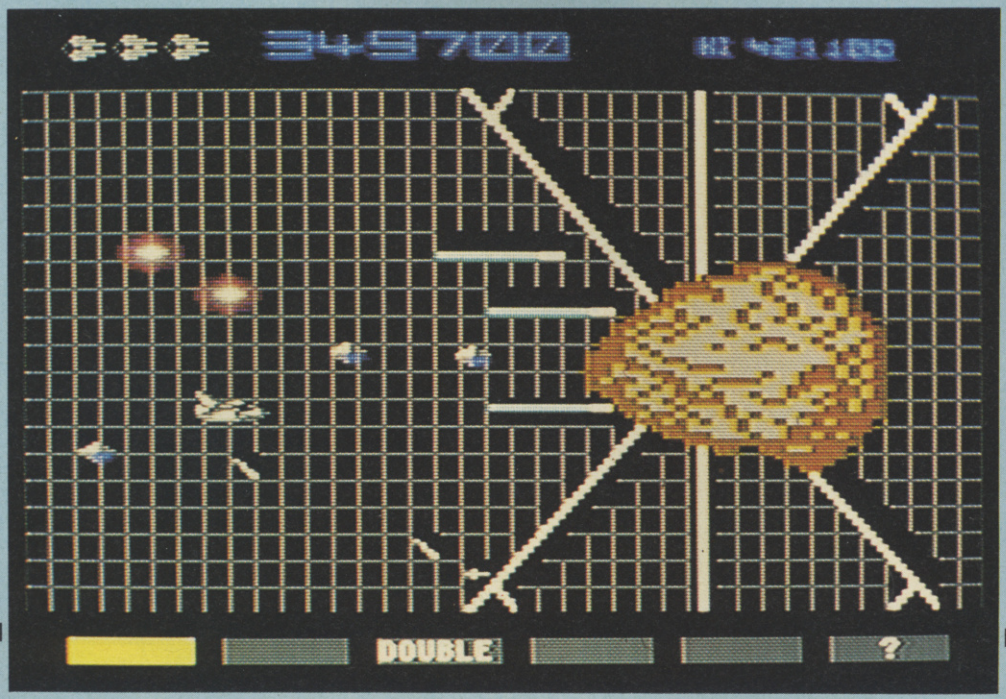


▽ Zooming across the space equivalent of Easter Island, only in space the 'statues' are alive and spitting



Look out! Level One, the forest section looks as though it's going to claim a life – those missiles are just about to strike home

The brain behind the Bacteriod Invasion force can be found on Level Five, and it's a tough nut to crack



bottom of the screen, and collecting a credit highlights the far left icon. If another credit is collected, the second to left becomes highlighted, and so on.

Each icon represents one of six increasingly powerful features which can be added to the craft:

Tackling the giant mothership at the end of Level Two

Extra Speed, Air-To-Ground Missiles, Double Air-To-Ground Missiles, a Laser, Multiple Fire Power, and a Shield which absorbs enemy missiles. Pressing the right hand SHIFT key adds the highlighted icon's feature to the ship's equipment. The ship can carry a maximum of four Speed-Ups, Air-To-Ground Missiles, two Multiples, a Shield and either Lasers or Double Air-To-Ground Missiles – the icons become redundant once the feature is added. Lose a ship, and all of its collected icons disappear with it.

Nemesis isn't very polished, and there aren't that many levels – but it certainly has a lot to offer in the playability stakes. The action is fast and furious, and I particularly enjoy the thrill of being armed to the teeth with every conceivable piece of additional weaponry – so much power at the press of a button! The playing area is a little on the small side, and there are a few minor, mildly irritating flaws – such as the occasionally dodgy collision detection, and having to press the SHIFT key to activate weapons – but otherwise Nemesis is fine. It's not as slick as it could have been, but it's good enough, and stands out from the other horizontally scrolling shoot 'em ups currently flooding the market.

PRESENTATION 71%
Four player option and unimpressive title screen. Awkward joystick/keyboard interaction.

GRAPHICS 80%
Mostly good, although some of the sprites and backdrops and a little coarse.

SOUND 78%
The same tune as the arcade version and some reasonable sound effects.

HOOKABILITY 90%
Instantly rewarding and addictive blasting action.

LASTABILITY 78%
There are five tough levels to crack, although the action may become repetitive after a while.

VALUE 78%
There's certainly enough action to warrant the price tag.

OVERALL 80%
A good, fast arcade blast. Check it out if you're keen on the arcade version.

GRANGE HILL

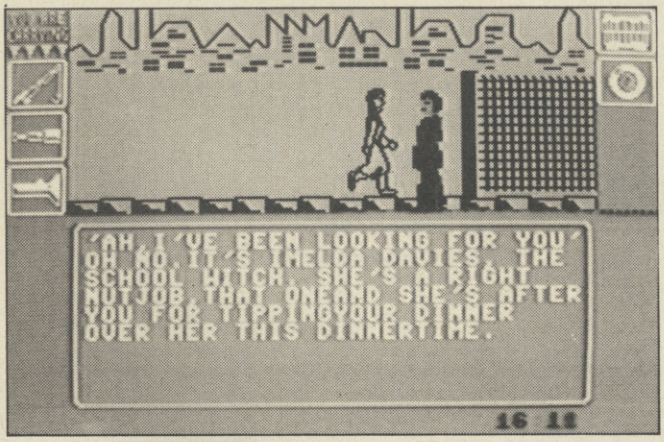
Argus Press Software, £9.95 cass, joystick or keys

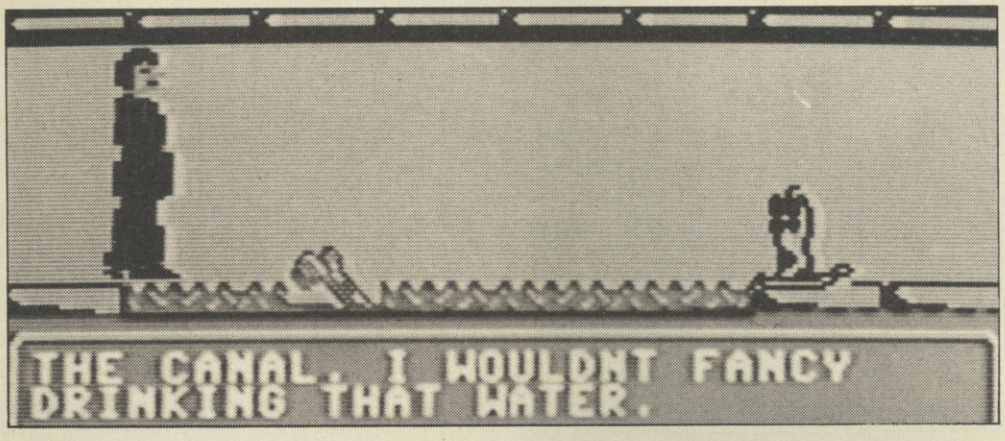
Gonch, one of those cheeky chappies from *Grange Hill*, has had his Walkman confiscated by the maths teacher. This is disastrous for the poor fellow as his Mum always asks to see it when he comes home, and if he hasn't got it . . . well, it doesn't bear thinking about. Consequently the lovable rogue has decided to slip back into school after hours and retrieve the said Personal Stereo. Hollo, Gonch's partner in crime, comes along to offer help and encouragement.

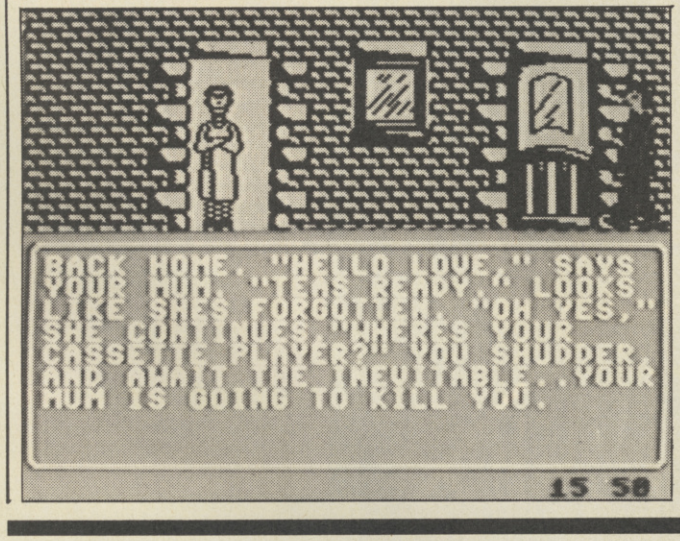
The display is split into two sections, with the top half showing a side-on view of the action, and the bottom half reserved for a text readout. Left or right on the joystick movements convey Gonch in the relevant direction, and walking off the screen results in a fresh one being bought into view. Occasionally, the two mates are required to clamber up or down obstacles – this action is also joystick controlled.

Pressing the fire button accesses a 'commands' menu. Using a joystick controlled icon, the player can make Gonch pick up/drop, examine, use, give/take objects, or talk to other characters. If the 'talk' or 'use object' options are selected, the player has then to type in the desired message or object name.

At the bottom right of the screen is a clock which ticks away throughout. If it reaches twelve and the Walkman hasn't been recovered Gonch has to return home for an ear-bashing. If he does, everything is hunky-dory and everyone can live happily ever after . . .







Argus Press seem to have hit a bad patch recently, and Grange Hill **does nothing to alleviate this. While following a moderately novel (albeit silly) scenario, the game is made difficult and annoying to play by the number of bugs that litter the program, such as the strange canal and sprites that float around the screen. The spelling and English used throughout is appalling: 'crackeling', 'liying', and so on. If a software pusher comes up to you on the street offering this rubbish – just say no.**

Here is one of the shoddiest, lacklustre, most pointless, unrewarding and unprofessional pieces of full-priced software I've had the misfortune to load into a Commodore. Not only is it full of bugs and spelling mistakes, it is also boring and completely fails to capture the atmosphere of the telly series. Some of the bugs are totally stupid. For example, in one location you can walk on the surface of the canal quite happily, but if you jump the character falls straight into the drink – perhaps his bounding around breaks the surface tension? Another annoying factor is the game structure, stupid things like tripping over a broken paving slab or banging into a bollard can bring an untimely end to the game – hardly realistic for a sprightly school boy! The graphics are pathetic – the badly animated, extremely low-res sprites skate around on what looks more like a nuclear aftermath than a London suburb. Even the storyline is woeful – a game to buy for your worst enemy perhaps?

What a disasterous waste of a licence this has turned out to be. It's awful, and left me wondering if it's really finished; atrocious spelling mistakes, poorly constructed sentences, abysmal graphics . . . I could go on, but it's only rubbing salt into the already gaping wound. To be fair, some of the flavour of the television series has been captured – it just hasn't been executed at all well. It's about time that Argus Press pulled their proverbial socks up, and put a little more thought and care into what they release.

PRESENTATION 66%
The useful icon system is let down by bugs and spelling mistakes in the text.

GRAPHICS 28%
Very poor backdrops, and the sprites don't look anything like Grange Hill students.

SOUND 65%
An unsuitable run-of-the-mill Dave Whittaker tune plays throughout and adds nothing to the atmosphere.

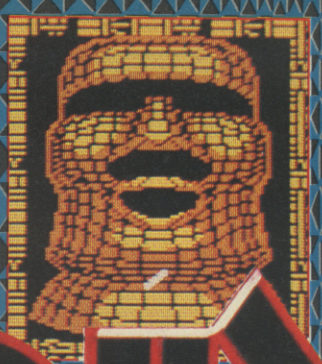
HOOKABILITY 31%
An interesting idea which may attract for a few plays.

LASTABILITY 17%
Poor gameplay, lack of depth and bugs ruthlessly crush any remaining enjoyable qualities.

VALUE 11%
Watch the telly series and spend your cash elsewhere.

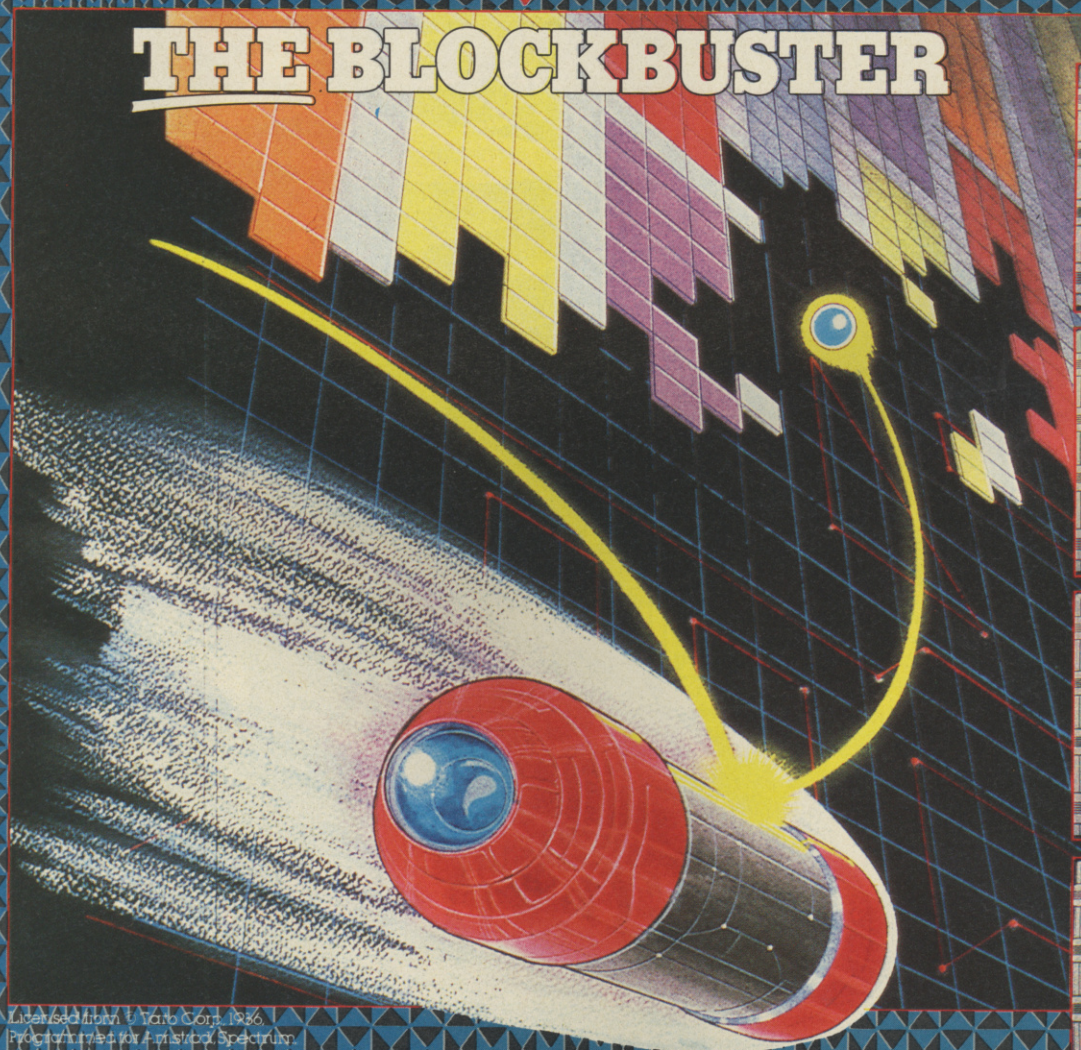
OVERALL 19%
A very poor licensed product which lacks addiction, polish and a professional touch.

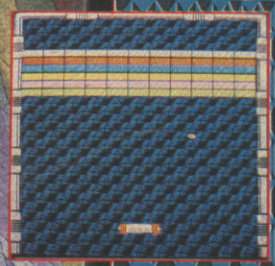
Screen after screen of the most addictive action and the most compulsive game-play.

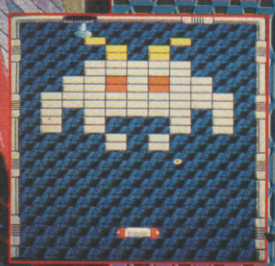


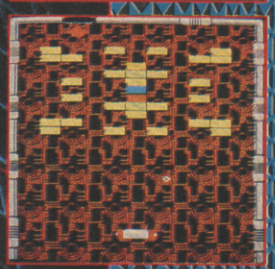
ARKANOID

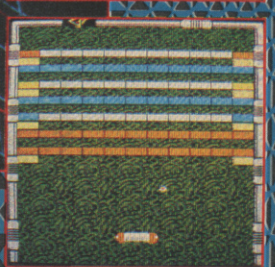
THE BLOCKBUSTER

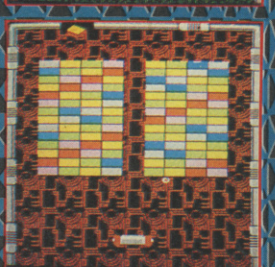












Screen shots taken from Arcade version.

Licensed from © Taito Corp. 1986
Produced for Amstrad Spectrum
Commodore & Atari by Imagine Software

TAITO ©
COIN-OP

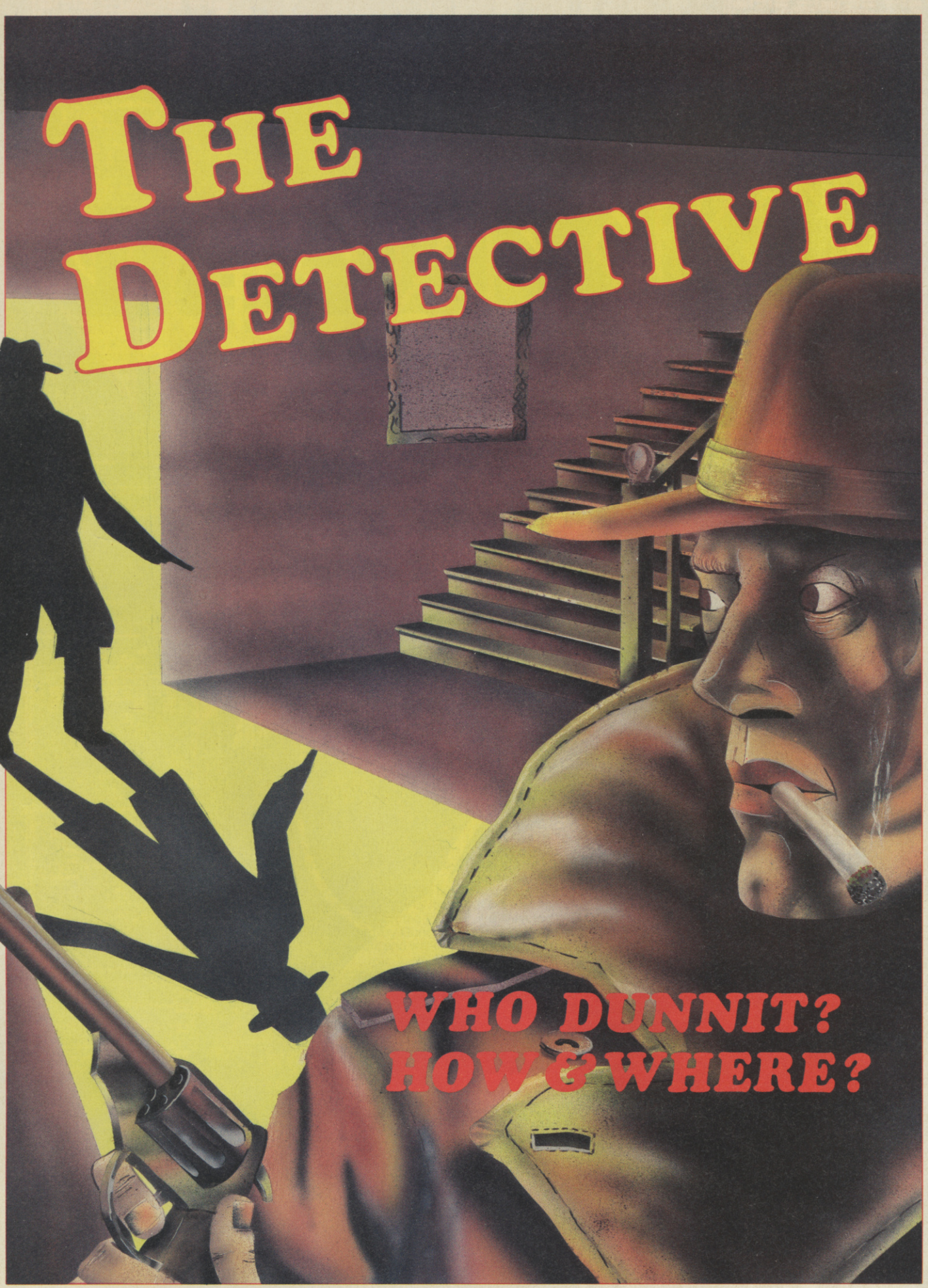
Taito's current Arcade Hit
now available for:
SPECTRUM £7.95
COMMODORE & AMSTRAD £8.95
ATARI ST & 800 £14.95.

Ask for ARKANOID
"The **REAL** thing"
at your local computer stockist.

Imagine

...the name of the game

Imagine Software (1984) Limited
6 Central Street • Manchester M2 5NS Tel: 061 834 3939 • Telex: 669977



Argus Press Software Group

Argus Press Software
Victory House
Leicester Place
London WC2H 7NB
Tel: 01 439 0666

COMMODORE 64/128K £8.95

ALIENS

Activision, £9.99 cass, £14.99 disk, joystick only

Hot on the heels of Electric Dreams' officially licensed version of *Aliens*, comes this American edition, featuring six, separately loaded sections linked by digitised pictures and snatches of dialogue.

The first section deals with the space marines' drop to the planet, and as pilot, it's your job to guide the drop-ship through a series of concentric circles to the planet surface. A 'Profile Compliance' indicator tells you when you are straying off course – veer too far and the drop is aborted, forcing you to start from scratch.

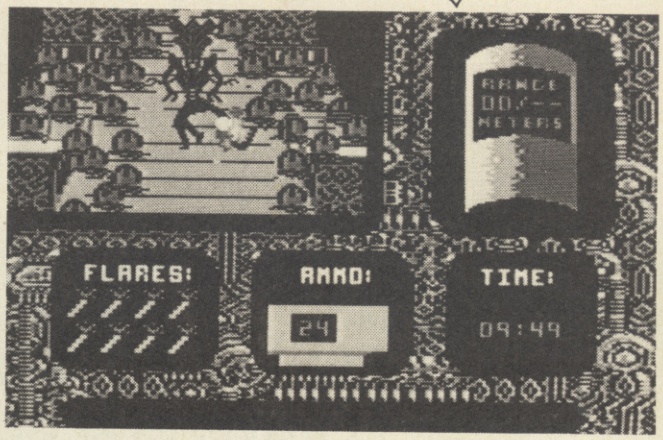
Successfully landing the craft presents you with the next problem. Four Marines have become lost in the maze-like processor plant, and are now surrounded by Aliens. It's up to you to guide the team to the safety of the Armoured Personnel Carrier (APC). A main view-screen shows the Marines' immediate surroundings, with a motion tracker displaying the aliens' relative positions. A bio-monitor screen indicates each Marine's status, and flashes red to show that Aliens are about to attack. Annihilating an attack wave with your Pulse Rifle allows progress to the next location. Failure results in the death of the relevant Marine.

In the next stage the surviving troops are cornered at the rear of the operations room, with the aliens advancing thick and fast. The only way out is to torch a hole through a two-ton steel door. While the majority of the crew shelters in hiding, a single Marine fends off the horde with a flame thrower. Should an Alien pass, one of the remaining Marines is captured and used as an incubator.

The English interpretation of Aliens captures the film's atmosphere beautifully. This American version however, is slick and over-produced – and that's not a compliment. The six sub-games are extremely simple, and though related to the cinematic action, they fail to capture the most important aspect of Aliens – the atmosphere. It's enjoyable enough, but each section only offers about half an hour's entertainment. The nail in the coffin is the multi-load system . . . Buy British and stay happy.

Having escaped from the operations room, the troops scramble into the air ducts and attempt to find their way back to the drop-ship. An overhead view of the ducting is given, with Ripley and Newt displayed as coloured squares, surrounded by up to eight white dots representing the remaining Marines. When an Alien attacks, a suicidal Marine can be left behind to explode a grenade and kill the Alien. When all the Marines have been killed any further attack proves fatal.

On the way to the drop-ship, Newt is captured by the aliens and held within the processor plant – a determined Ripley ventures into the atmosphere processor to rescue her. A range finder counts down the distance between Ripley and Newt, allowing you to home in on the child. Ripley has 99 rounds of ammunition, and flares which can be dropped to guide her back to the elevator. Aliens are frequently met within the plant and can be blasted to bits or dodged to save ammunition.



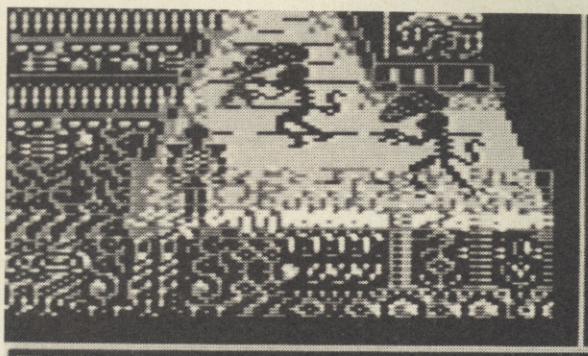
When found, Newt follows Ripley back to the elevator. Here the Queen alien appears, and must be avoided before the two can reach the waiting drop-ship.

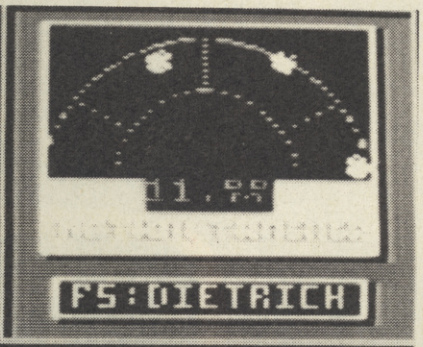
Eventually, the surviving members of the troop reach the mother-ship, and the relative safety of the docking bay . . . where the final confrontation between Ripley and the Queen Alien takes place.

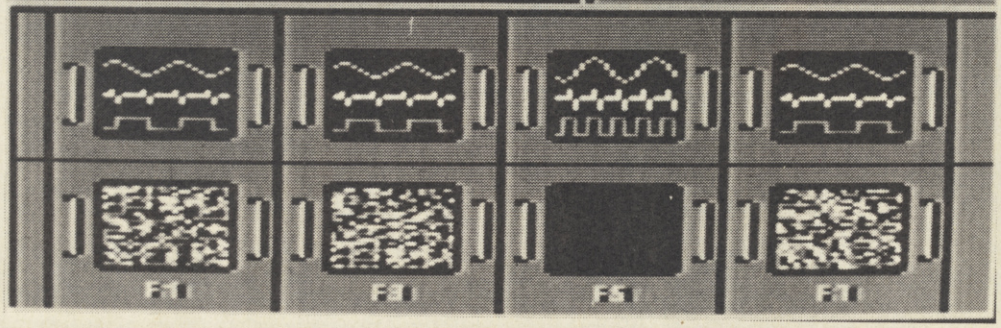
Donning a power-loader, Ripley attempts to throw the Queen Alien through the air-lock. The Queen is stunned by repeated blows from the loader's arms – she soon tires and can be picked up and dumped into space.

When the Queen is dead, you can retire to the quiet of the hyper-sleep capsules and begin the long journey home . . .

I was immediately impressed by the on-screen presentation and in-game film-style credits. However, the six sub-games don't live up to initial expectations, being simplistic and sometimes laborious. Some of the sections are quite playable, but real atmosphere is sadly lacking. Aliens remains a rehash of previously used Activision concepts strung together and neatly packaged to fit the bill. This is a shame, as the film is tailor-made for a good game – and this isn't it.







PRESENTATION 83%
Good instructions and packaging. Some annoying delays experienced during play though.

GRAPHICS 70%
Range from excellent to average. Decent digitised pictures but otherwise nothing special.

SOUND 67%
Reasonable (although occasionally unsuitable) music, and fair spot FX.

HOOKABILITY 65%
Easy enough to pick up and play, but it's irritating having to wait for introductory screens to finish.

LASTABILITY 53%
Some sections take longer to master than others, but all are limited.

VALUE 63%
Six simple games for the price of one.

OVERALL 66%
The enormous potential of the film hasn't been utilised, but the package is good in its own right.

SAILING

Activision, £9.99 cass, £14.99 disk, joystick with keys

Riding high on the wave of nautical enthusiasm inspired by the Americas Cup, comes *Sailing* from Activision – a simplified simulation which attempts to give a realistic viewpoint of a yacht race as seen from the vessel's bow.

Before you are even allowed near a boat, the level of play has to be selected to determine your starting position in the league table, and hence the difficulty and length of the race.

The basic design of the ship can then be altered to suit the long-range weather forecast, which scrolls past at the bottom of the screen. A blueprint of your vessel is shown, with the variable dimensions represented numerically. Adjustments to the craft are joystick controlled, with forward and back selecting the desired option, and left and right changing its value. The blueprint is constantly redrawn as the dimensions are altered.

At first sight you would be tempted to think that a sailing game would be deathly dull, but Sailing surpasses all expectations. The view of the ocean is sufficiently realistic to give most people an odd sensation in high seas, and the sight of your opponent pulling away makes play both atmospheric and exciting. The only drawback might be the lack of variety between races – the course always remains the same, and once the controls have been mastered interest could well disappear.

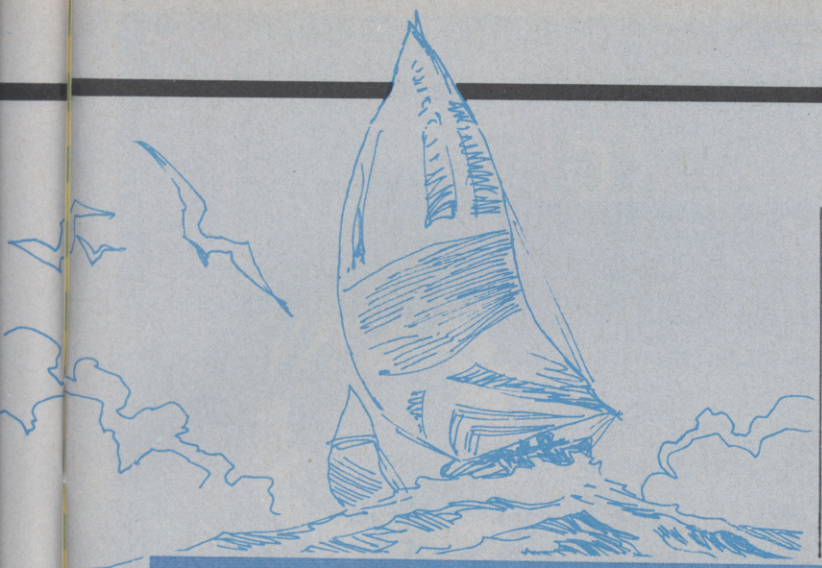
Aspects of the ship's design which can be changed include: the overall length; water-line length; height of the hull from the water-line, and mast length. It's also possible to change the material from which the hull is made, and add wings to the keel for stability.

Having settled on a design, it's then time to get down to some serious racing . . .

A list of potential opponents is highlighted, and their ship's blueprints presented for inspection – enabling you to decide which team to race against. When an adversary has been selected, the race begins . . . the screen display changes to show a view from the bow of your ship, with your opponent lying abreast of you, facing the first buoy. The objective is simple: sail around three buoys as

I thought that a sailing program would never really work on a computer, but I was wrong – this is very playable and exhilarating. Mind you, it's not really a boating simulation – more of an unusual arcade race game. You don't have to worry too much about trimming the sails and all that, the trick is getting the wind behind you and whizzing around the course as quickly as possible. The initial opposition is easy to beat, but later countries are very skillful and a lot of practice is necessary before they can be overcome. The boat design screen is great and epitomises the program's superb presentation. All in all, this is a nice race game – requiring skill and clear thinking rather than ultra-fast reflexes and nimble fingers.

The Italian yacht edges ahead

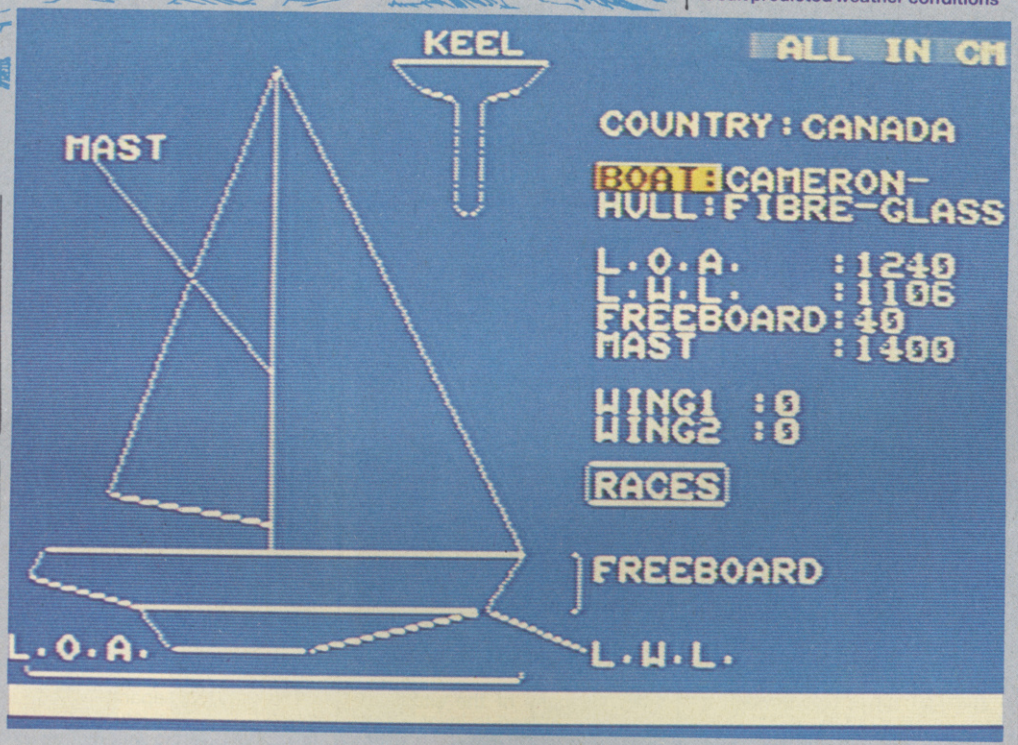


quickly as possible – and beat the opposition to the final flag.

The craft is controlled by steering left and right, and raising and lowering the spinnaker for extra speed when the wind is favourable. The sail is 'winched' by rotating the joystick – anti-clockwise to raise, and clockwise to lower.

Beneath the view-screen is a panel showing details relevant to the race: the wind speed/direction and spinnaker status (up, lowered or stowed). There's also a radar screen, showing the positions of your ship, your opponent, and the buoys which define the course of the race.

After five days of racing, you are given a week in which to trim your vessel in readiness for the next bout of competition. Inspecting the league positions and competitors' blueprints allows you to see how the different designs respond to the current weather conditions, enabling you to achieve optimum performance from your ship.



Altering the basic design of the yacht to suit predicted weather conditions

What a pleasant surprise this turned out to be. I wouldn't have expected a sailing game to be so absorbing – but I became thoroughly involved after only a few plays. There's very little real substance to it – sailing around a triangular course, coping with a single competitor and differing weather conditions . . . it doesn't sound like much fun. But it is! The music works remarkably well, and combined with the simple but effective spot FX, generates a gripping atmosphere. The sea moves convincingly, and, surprisingly, watching the waves tends to induce malaise more than when you are actually sailing! My only real complaint is that the instructions don't go into enough detail, which is annoying, but not overly off-putting.

PRESENTATION 90%
Superb, although the instructions could have been a bit better.

GRAPHICS 76%
Little variety, but what's there is convincing and effective.

SOUND 91%
A fabulous atmosphere is generated by a great tune combined with suitable spot FX.

HOOKABILITY 86%
Easy enough to get to grips with, although the lack of information regarding the wind direction and use of spinnaker can prove a mite confusing.

LASTABILITY 60%
Mildly compulsive, but sadly lacking variety – a two player, head to head option would have compensated.

VALUE 71%
A touch overpriced considering its limitations.

OVERALL 80%
An atmospheric and surprisingly playable boat racing game.

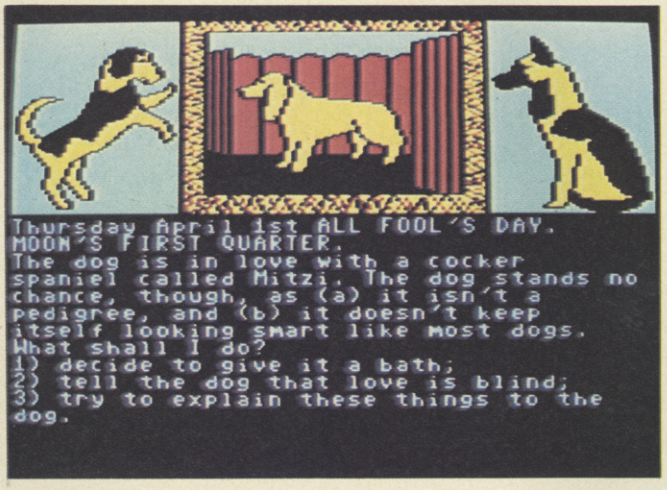
THE GROWING PAINS OF ADRIAN MOLE

Virgin Games/Mosaic, £9.95 cass, £14.95 disk, keyboard only

Once again, Sue Townsend's interpretation of a neurotic adolescent's diary appears in computer game form with this release, the second in the Adrian Mole series. In this companion to *The Secret Diary of Adrian Mole*, we follow Adrian as he perseveres through more school turmoil, and wade through his turbulent family life at home in Laurel close, Leicester.

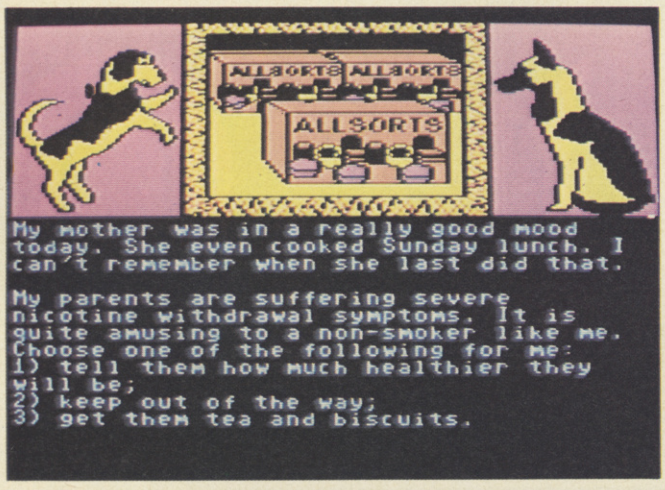
The adventure unfolds as a series of descriptive scenes followed by multiple choice questions, with the answers enabling you to guide Adrian through each new crisis. Each separate event in Adrian's life is illustrated by a small drawing which takes up the top part of the screen, while the text scrolls up from the bottom.

Having enjoyed both of the Adrian Mole **books, I was intrigued to see how this second adventure would turn out – especially as I had missed the first. Sadly, I am not very impressed. The content of the game is good, and even quite humorous at times, but the multiple choice directions tend to distance you from the action. Also, the small series of options presented seriously limits the gameplay, and doesn't drastically alter the course of the action. Consequently it is more like reading an interactive novel than actually taking part in an adventure. It took me about an hour and a half to finish all four sections, and I doubt if I'll be returning to it.**



The plot takes you through a year and a half of Adrian's life, during which time you amass a percentage rating based on Adrian's relationships with the other characters – the more popular he becomes, the higher your rating.

The scenario sticks quite closely to the novel, and all of the familiar characters are included. Previous knowledge of the book will not help in the choice of actions however, as many of the situations have been altered to involve new twists.



Adrian Mole **is enjoyable from the outset – it's simple to understand, well presented and often humorous. However, after the sequence of events have been played through a few times and all the responses given, it won't provide much lasting interest. Unlike other adventures you don't need to solve a particular problem before progressing any further – your score simply alters according to your actions. This is quite helpful as you're never stuck with one problem for hours at a time – but again, this reduces the lasting interest. The graphics are reasonable – being of a similar abstract kind as in the last** Adrian Mole **game, but the absence of sound is a let down as it might of added a bit more sparkle to an otherwise average game.**

Ten out of ten for humour . . . but unfortunately Adrian Mole **is neither a game or an adventure. Playing it is very similar to reading a book, although, to be fair, you do get the chance to prod a key once every few minutes and get a score at the end. The big problem, however, is that once you've read through the text there's no compulsion ever to return, regardless of score. If you've read the books forget it – if you haven't, buy them and use the change to purchase a couple of budget games.**

There are four separately loaded levels. A score is given on completion of each, along with the option to replay the last section.

PRESENTATION 51%
Adequate instructions, and the lack of options is due to the program's style.

GRAPHICS 31%
Rapidly drawn and neat enough, but superfluous, as they don't add anything to the atmosphere.

SOUND N/A

HOOKABILITY 83%
The multiple choice method is simplicity itself to get to grips with . . .

LASTABILITY 40%
. . . but this seriously limits the scope of the game.

VALUE 38%
Expensive – especially when you consider that you can buy both novels for much less.

OVERALL 52%
Humorous, but not enough interaction or gameplay to enthuse.

Available for BBC 'B'
and soon for
AMSTRAD CPC SERIES
CBM 64/128
SPECTRUM 48/128
FIREBIRD SOFTWARE, FIRST FLOOR
64-76 NEW OXFORD ST, LONDON WC2
FIREBIRD IS A REGISTERED TRADE MARK
OF BRITISH TELECOMMUNICATIONS PLC
PRICED:
£14.95 CASSETTE
£17.95 DISC (CBM, BBC)
£19.95 DISC (AMSTRAD)
FIREBIRD
GOLD

CYBER ONE

Sparklers, £2.99 cass, joystick only

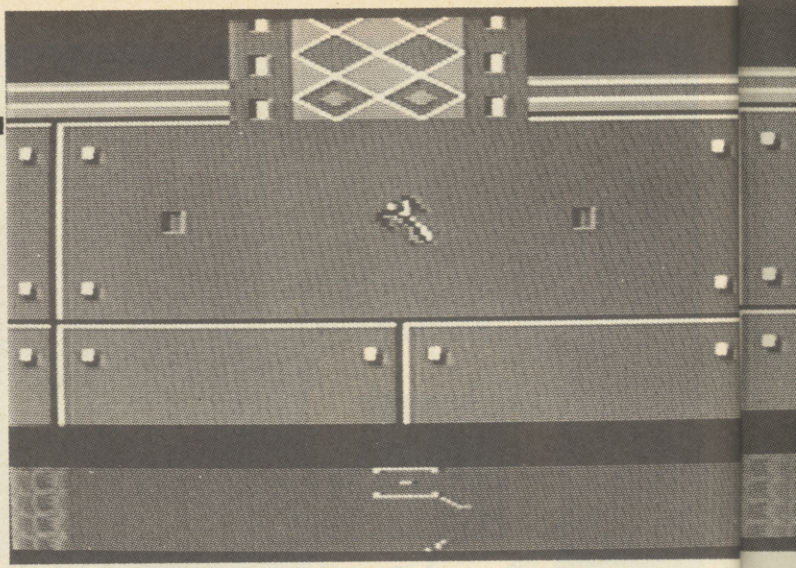
You have been assigned another routine patrol duty guarding a large mothership *en route* to a new Galaxy. Everything looks fine, when suddenly a surprise attack on the Earth is launched and all hell breaks loose. Several divisions of alien fighters close in on your ship and the duty doesn't seem so routine any more!

The initial action takes place over the surface of the mother ship. Your patrol vessel, Cyber One, remains in the centre of the screen and the multi-directional background scrolls with it. A scanner is situated below the main screen, displaying the entire combat area and the position of the attacking fighters.

When all of the enemies' ships have been destroyed, they send their main power station in as a last resort. This is highly manoeuvrable and heavily defended, absorbing several direct hits before it succumbs.

Having dealt with the station, you are transported to the enemy base to negotiate the 'Tunnel of Death' which leads to their headquarters. A side view of the tunnel scrolls past at speed, and any contact with its walls results in the destruction of your ship.

The light at the end of this treacherous tunnel is the enemy HQ, which has to be searched for hidden star – when these are collected the base is rendered use-



The first thing that struck me was that it's called Cyber One **on the inlay, but has** Cyborg **splashed all over the title screen – spooky, eh? The game itself is pretty average: none of the three sections managing to inspire to any great extent. The shoot 'em up stage is poor, having bland graphics and an annoying control system. Being wary of the 'Mega Speed' in the tunnel of death is mildly entertaining and by far the best part of the program. The final maze-type section is rather uninteresting and possibly impossible to complete: the instructions tell you to blast the robots with your laser. This is rather difficult as you don't have one, and avoiding the robots is *very* difficult. The term 'budget' should not mean that a game is quickly thrown together and sloppily packaged. At three quid, this is still overpriced. Don't bother.**

This is a pretty feeble budget shoot 'em up. The title screen and some of the effects are pretty, but there's nothing in the gameplay to get you going. The first section is a fiddly and very poor multi-directional blaster, the second part is an extremely weak 'get your sprite safely down the scrolling tunnel' job, and the last part is a crummy two-way scrolling Commando **without the shooting. Even at three quid it's overpriced. Why not check out** Zone Ranger **or** Void Runner **instead – they're a quid cheaper!**

I get the impression that Cyber One **is not quite finished. The graphics are crude, specially in the first stage, and are hardly imaginative – just like the gameplay in fact. I managed to get through to the third stage the first time I played, and after a few further plays I was bored beyond belief – it's so tedious, and hardly worth 50 pence, let alone three quid!**

CON-QUEST

MAD, £2.99 cass, joystick or keys

Oscar is having trouble with spectral squatters. He's just moved into a large Gothic castle, only to find that the place is haunted by the evil demon Grell and his dastardly minions. He asked the wailing and clanking bunch to leave, but all they did was laugh and throw his crockery around – poor old Oscar! His last remaining chance is to force them out, and the only way he can do that is by searching the castle for objects which give him the power to do so.

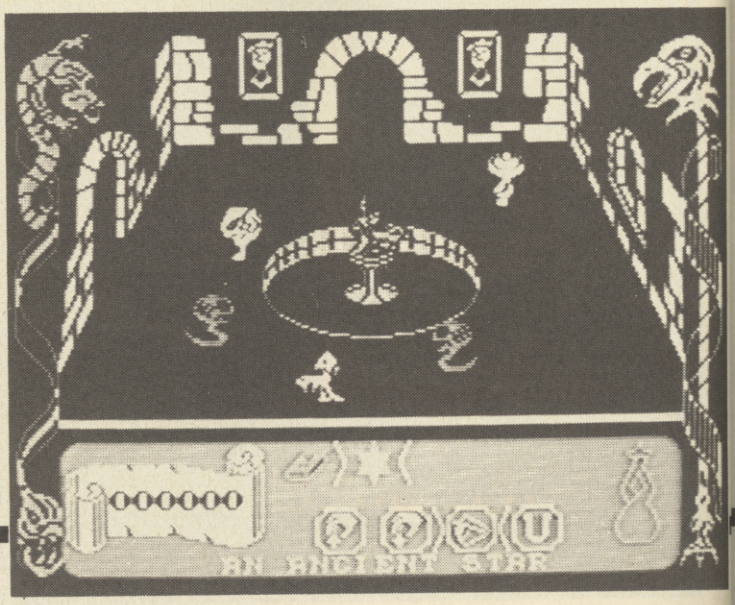
The screen displays a 3D view of the current location, with Oscar moving freely within the screen limits – moving through one of the doors brings a fresh room into view. A display panel at the bottom of the screen features four icons (used to pick up, drop, inspect or use any items found), five pockets (used to carry objects) and a soul (energy) meter.

Throughout his ramblings, Oscar is constantly attacked by the evil demon's minions. These spooks are quite dangerous, and a mere touch from one of them is enough to reduce the power of

Those people who yearn for the good old days when the Spectrum was the state of the art, need look no further than Con-Quest **for their next game – it's visually and aurally ancient. To say that the gameplay is simplistic is an understatement – it's appalling in all respects, and the three pound price tag is a joke. Steer well clear.**

Great! With Con-Quest **we can all pretend our 64s are Spectrums! Seriously though, this is a real let down. The characters are all single colour and make a horrible mess when they collide. Even the backdrops are little more than line drawings signifying doors. It's got its qualities . . . but they aren't much. Oh, and did the programmer remember that the 64 has a sound chip? I think not, especially when I hear only the badly timed pitter patter of feet – even when the hero is in his bubble! I usually enjoy maze and solving games, but** Con-Quest **has not been exploited to its full, and only leaves a uninspiring game.**

It's regression time, folks. This horrid little program reminds me of the tacky 'anything will sell' Spectrum software that emerged during the boom of 1983. Looking at this for the first time you wouldn't think think that this was a piece of Commodore software at all; the graphics are crumbly, there's no sound to speak of and the gameplay is awful. Trying to get some sort of enjoyment out of this is like trying to get blood out of a stone. A repellent program that should be avoided – even at its relatively cheap price.



less. Guardian robots patrol the complex corridors, and contact with them depletes your energy. Four lives are given and complete energy drain results in the loss of one life. When all your lives are used, the mission has failed and the Earth is destroyed.

PRESENTATION 41%
Uninformative instructions and obvious differences between the inlay and the game itself. Nice title screen though.

GRAPHICS 63%
Uninteresting throughout, with large areas of colour and little detail.

SOUND 59%
Fair spot effects, and bland title music from Battlestar Galactica.

HOOKABILITY 44%
Instantly playable, but very tedious.

LASTABILITY 25%
Easy enough to get through to the final section, but virtually impossible to get any farther.

VALUE 32%
At a pound a section, it still seems too much.

OVERALL 29%
Three average sections loosely hung together to form a very weak budget release.

Oscar's soul. Oscar dies if his soul meter disappears entirely, but there is a cure – finding the Globe of Invulnerability allows Oscar to touch the ghosts without being harmed. This is a useful boost, and Oscar is going to need all the help he can get if the supernatural squatters are going to be made homeless.

PRESENTATION 71%
Fairly good icon system, but little else.

GRAPHICS 14%
Ineffective backdrops and badly animated, single colour sprites.

SOUND 3%
Two or three very crude and unsuitable spot effects.

HOOKABILITY 31%
There *may* be some initial exploring fun . . .

LASTABILITY 16%
. . . but very little to persuade you to reload.

VALUE 30%
The cheap price may be of some commiseration.

OVERALL 15%
A very poor arcade adventure which is well below today's standards.

SOS

Mastertronic, £1.99 cass, joystick or keys

Sydney the droid has crashed his plane in the ruins of the main city on Alpha Five – and since you sent him in the first place, you'd better get him back.

Your task is to guide the stricken robot around the city complex, attempting to find the plane's radio which was thrown clear during the accident. Having found this, Sydney can go 'on the air' and guide the rescue team in to pick him up.

A flick-screen, forced perspective 3D view of the city is given, showing the pathways and features that Sydney has to negotiate. Unfortunately, the city is not as deserted as previously thought; there are still functional robots patrolling the grounds who eat the little droid on sight.

Sydney's progress through the city's pathways is blocked by obstructions, including computer terminals and barriers. These are removed by the logical application of objects that are found lying around – floppy disks, flags and coins can prove to be very handy.

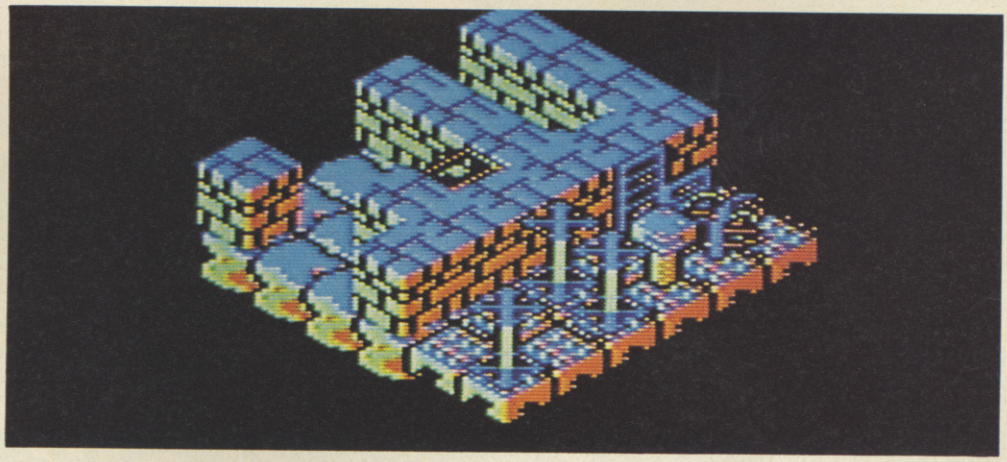
Time passes rapidly on Alpha Five – the day is short-lived and the nights are very dark indeed. The display gradually darkens as the sun sets, and poor old Sydney can make little progress during the darkest hours. Once again, there are objects lying around to accommodate this, thus helping to make Sydney's task all the easier.

A display panel below the main window gives details of Sydney's status and a list of his current acquisitions. The unfortunate android starts off with three lives, and restarts from his present position when a life is lost.

I must admit to not being overly enthusiastic about this type of game. However, SOS is better than most I have seen and is really quite enjoyable to play. The city is very neatly displayed, being clear and uncluttered. The characters' animation is reasonable, and the effect of night falling is really good. This won't be everyone's cup of tea, but at two pounds, it puts many similar games to shame.

Initially I thought that this was really horrible, but subsequent play has caused me to amend my opinion slightly. The control method is a little on the tricky side and can make things a bit frustrating, but it's an enjoyable game nevertheless, and it can get pretty addictive – especially when you start mapping things out and getting to know the ropes. It doesn't look or sound at all impressive, but arcade adventurers should give it a whirl – it's not bad for two quid.

Very few 3D arcade adventures work on the 64, so I didn't have high hopes for this. The playing area is so small that the scenery becomes confusing, and it's difficult to see where the paths lead – especially when you consider the colours involved (a horrible mixture of purple and brown). The control method is one I particularly hate – rotate to face the right direction and then hop forward. SOS isn't enjoyable, as there's a need to be too precise in your movements to make it playable. Even at two quid it's hardly worth it.



PRESENTATION 75%
Neat, apart from the awkward control method.

GRAPHICS 67%
Quick, smooth, unimaginatively coloured, and a little messy at times.

SOUND 42%
Nothing remarkable.

HOOKABILITY 55%
Easy enough to play – and die, unfortunately.

LASTABILITY 66%
Large mappable playing area, and sufficient puzzles to solve.

VALUE 72%
Plenty of depth for two quid.

OVERALL 59%
A slightly above average maze game, marred somewhat by the constant need to restart.

NO

YOUR EYES ARE NOT DECEIVING YOU

DECEPTOR®

Take on the mantle of Deceptor® and acquire the gift of three body forms not one. Metamorphosise from super fast, highly manoeuvrable surface vehicle to airborne craft of exquisite lightness and grace or become your very own alter ego in robotic embodiment. Master each of your forms in order to master the world your elders have compelled you to journey. Face the challenge of a lifetime and experience the traumas of this unique multi-dimensional world filled with the strangest, most animated objects, beasts and machines, the like of which you will have never encountered or ever imagined in your weirdest dreams.

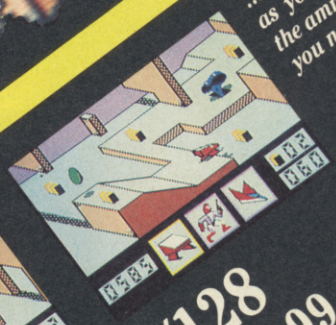
ARE YOU READY TO TAKE UP THE CHALLENGE?

Avoid a multitude of threatening beasts, objects and machines...

...face the Keepers that stand between you and your continuing journey.

Witness on screen the sensational graphic metamorphosis as you bodily transform to meet each challenge.

Manoeuvre your way around, over, and behind the truly dimensional world-scape...



...collecting, as you survive, the ammunition you need.

CBM64/128 £9.99 Tape £14.99 Disk

U.S. Gold Ltd, Units 2/3 Holford Way, Holford, Birmingham B6 7AX Tel: 021 356 3388

U.S. GOLD

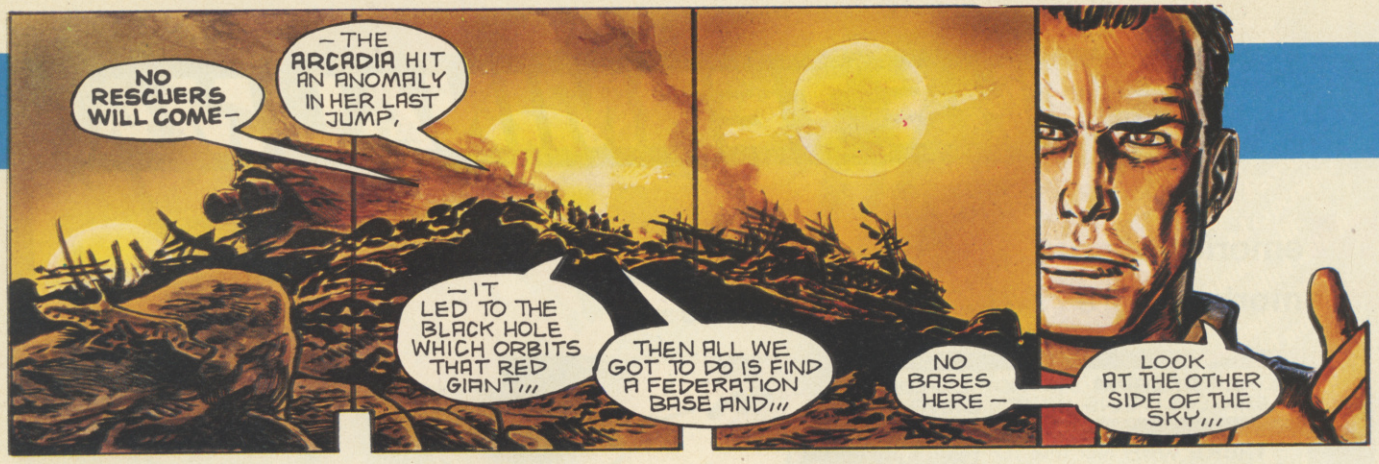
THE TERMINAL MAN

Memories of heat . . .
Memories of fire . . . A giant was dying . . .

At long last, and after many requests, THE TERMINAL MAN comic strip is back in a new 12-part adventure starting next month. But first, a six-page resumé of the first 12 episodes to set the scene . . .

Stricken by an anomalous hyperspatial jump, parts of the great liner Arcadia crashed spectacularly onto the barren surface of the strange planet. Amid the crackling fires a few survivors stood numbed by shock, yet were still capable of surprise at the sight of a lone man striding unscathed from the hottest part of the conflagration.

His uniform tag said he was Cross, one of the Arcadia's officers. Wielding authority coldly, he ordered the survivors to find a means of getting away from the wreck. A passenger protested; in the event of an accident, they were supposed to remain close to the liner. Cross pointed at the sky . . .



The system into which they had been flung contained thousands of planets arranged in what Cross explained was a Dyson Sphere – a feat of technology far beyond the capabilities of Earth Federation scientists. But the planet's inhabitants were primitive, as the survivors discovered moments later when they were attacked by warriors. Through ingenuity and quick-thinking, Cross drove them off by releasing a super-cooled stream of liquid oxygen from a cylinder. The attackers fled, carrying one prisoner with them.

With the threat removed, Jin Kimas, a girl with some Psi Powers, examined Cross' hands for oxygen frost burns, but she found none. Her suspicions aroused, she demanded to know who Cross was – and to her horror, he showed her . . .

During Arcadia's last dying moments, in the intense heat of the fires on board, a strange silicon virus in the planet's atmosphere invaded the ship's computer and reacted with the partly consumed body of Officer Cross. The new being 'rebuilt' missing parts of its host body using computer graphics, so that the computer could fulfil its primary function – to get the Arcadia's passengers – or what remained of them – safely back to Earth.

Cross began moving the survivors away from the smouldering hulk, across the barren landscape. After many hours they came to a poor mud village where Cross and Jin spoke to an old man and asked him where they might find the starships that traded between the Dyson Sphere's planets. The ancient was whimsical. It was blasphemous to utter the word 'starship' – yet he knew it to be part of their racial memory. The ships were long gone and forgotten – almost . . .

In the wicked city of Kebwob, its despot Vilgarre enjoyed breakfast on his high balcony, entertained by the pains of a 'heretic' who was being tortured for talking of flying through space and visiting other worlds – the captured prisoner from the Arcadia. Vilgarre supported his priests – their religion was another in his arsenal of political weapons for the oppression of his subjects – but he had an interest in the planet-infested sky above which was not so Godly.

He hoped the 'heretic' from the

blazing wreck could tell him something of his flying ship's nature, perhaps something of the worlds out there that Vilgarre craved to rule, and more to the point, how a star vessel worked.

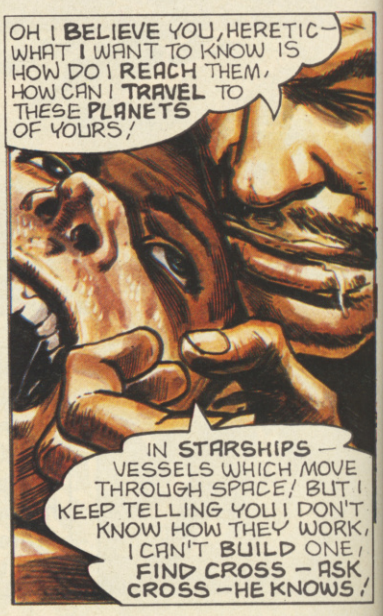
But the passenger was no physicist. In his pain he babbled about a man called Cross, the only one who might know how to build a space ship for Vilgarre and help him spread his empire across the sky.

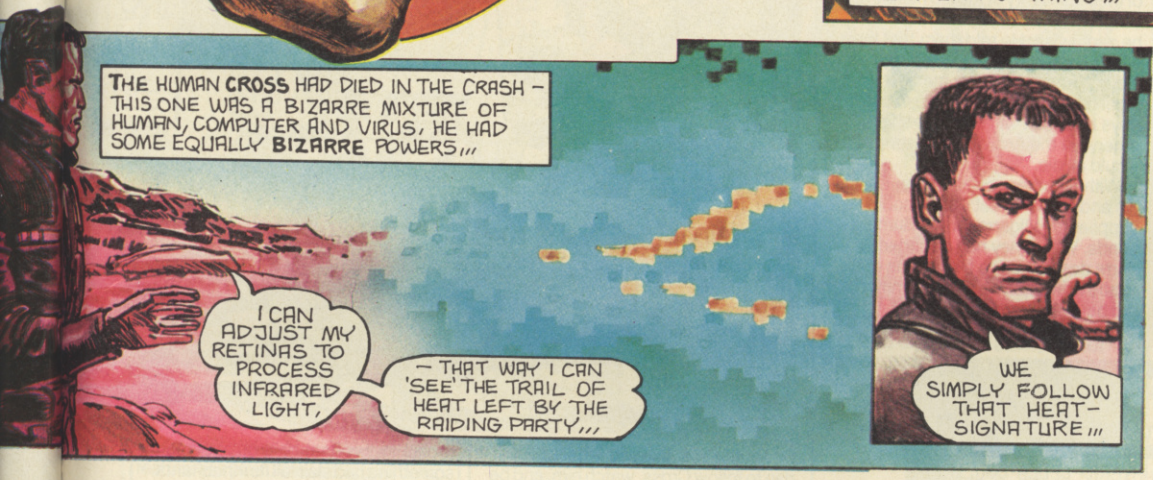
In the village Cross and Jin learned from the old man that guarded religious relics lay in the desert, but from the way he spoke of them Cross suspected they might be the remains of old space ships. Leaving the survivors in the care of the villagers, Cross, Jin and a gambler called Mandrell set off in search of the relics.

After many days journeying, they came across the ancient hulks, and approached them unchallenged. Leaving Mandrell and Jin to keep watch, Cross located the ship computer's vestigial memory and merged with it. But it was quickly apparent that the vessels had lain there for centuries – they would never fly again.

The three returned to the village to find death all around. One fellow lived long enough to tell them that Vilgarre's men had attacked, slain the villagers and left with the Arcadia's survivors in chains.

With his peculiar abilities, the departing soldiers' infra-red trail across the desert was still clear to

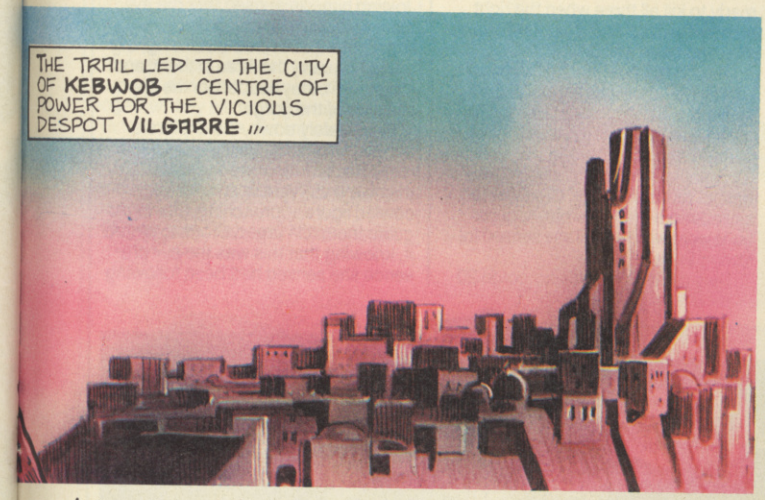




Unaware of the outlander's superhuman strength, the Guard Commander's last scrap of awareness, as his own blade sliced through his throat, was to discover just how little he knew. Jin and Mandrell grabbed any weapons they could lay hands on. But there were too many enemies, and the three were forced to flee through the rear of the building, out towards a primitive suspended railway behind the hovel.

Grabbing one of the wooden boxes that passed for cars on the moving railway, they leapt aboard and were taken out of the station across the rooftops. The chasing guards boarded the following car, but suddenly Jin saw another car approaching from the opposite direction, also filled with enemies. They were trapped!

In desperation, Cross reached up to the pulley carrying their car on the overhead rope, and stopped it from



Cross. So he set off with Jin and Mandrell in pursuit.

The trail lead them to Kebwob, but with its high, well-guarded walls Cross' computer mind calculated their chances at getting in as being very low. Mandrell had a plan however – one that played on a very human emotion Cross knew nothing about – greed.

The story was that Mandrell, a man made mad by gambling and possessed of valuable trinkets (such as digital watches), only liked to gamble for belts. The guards that stopped them at a main gate were taken in – what could they lose but their belts? Inside the guardhouse Mandrell lost enough to keep the game going, until Cross had collected all the guards' belts. Then he, Jin and Mandrell made a dive for the street side-door, and escaped as the surprised guards tripped over their collapsing trousers.

Cross, Mandrell and Jin took shelter in the poorest quarter of Kebwob, a city terrorised by the fearsome Imperial Guards, Vilgarre's bluntest weapon of oppression. But their presence was hard to hide and soon enough Vilgarre's guards found them. They were searching for 'the tall one' who was required to watch the 'heretics' being purified in the great Cathedral.

But Cross had different notions.

turning. The friction this created he used to amplify the virus in his system and provided power to burn through the rope. It snapped, plunging their car a few feet through the flimsy wooden roof of a house. But the guards plummeted much further, down into the crowded streets below, and were maimed or killed.

Next day Cross, Jin and Mandrell made their way, disguised as locals, toward the great Cathedral for the 'purification' ceremony. Their first sight of Vilgarre was of a darkened figure in the Imperial Box, listening as the High Priest intoned ritual words. Huddled together near the high altar stood the 'heretics' – Arcadia's remaining passengers – awaiting their sacrifice. Cross stepped forward and challenged Vilgarre to stop the ceremony.

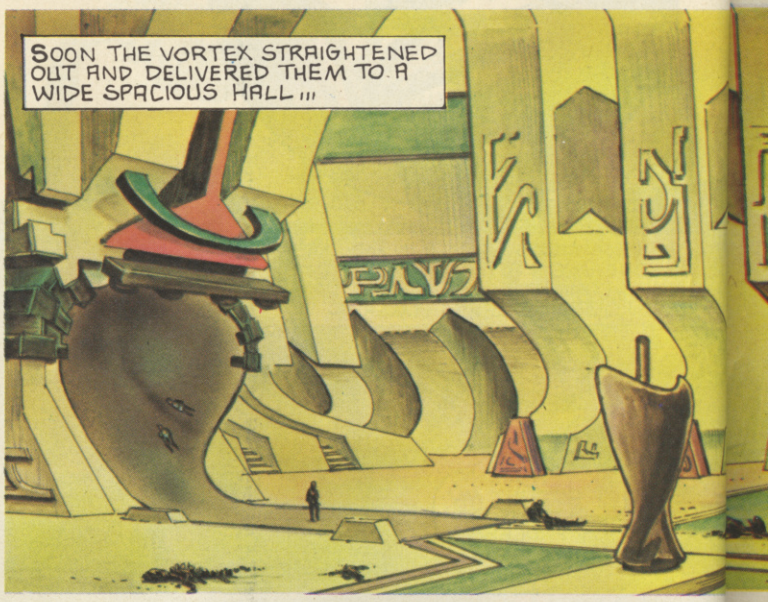
Astonished silence met his demand. Then the High Priest protested the sacrilege. But for a moment Vilgarre remained silent – he had what he wanted – the man who could make or find him a Starship.

'Take him!' he ordered the guards. The nearest man attacked, sabre drawn. But Cross merely caught the weapon by its blade, and forced the amazed, then terrified guard down to the ground. Cross's hand showed no sign of lacerations from the razor sharp sword, and his ferocity quelled any further enthusiasm to approach him.

Again he turned to the despot and demanded that Vilgarre give him back his people. Vilgarre sensed a deal would have to be struck – a starship in return for the 'heretics'. The bargain would be easy enough to break later.

In his castle, Vilgarre, having heard of their discovery of the old hulks in the desert, told Cross of more relics which he might visit. He told them that they were to be found in the Burning Lands, a place from which few men had emerged alive. And he gave Cross 30 days to return, with a space ship – otherwise the Arcadia's passengers would all die.

With no other options open, Cross, Jin and Mandrell set off on mounts supplied by Vilgarre for the Burning Lands. When they had departed, Vilgarre descended to the depths of his castle to awaken Karrian, an immortal, old beyond measure, wrecked, enslimed in evil and bound to Vilgarre by arcane ties. Vilgarre ordered Karrian to follow Cross, watch him, and be ready to kill all three when the right moment arrived and a working space ship had been discovered.

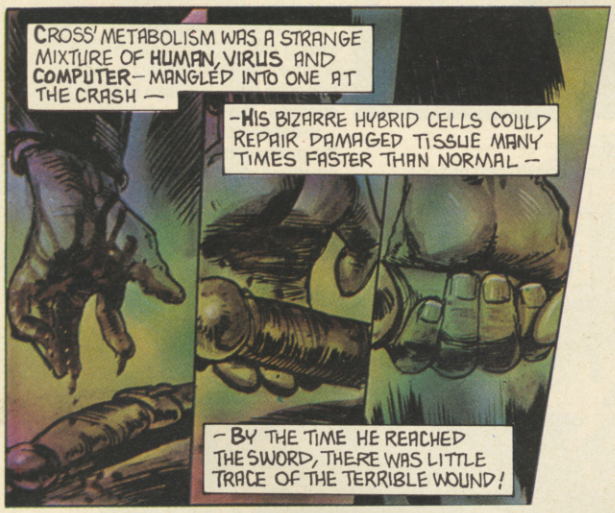


Deep in the post-nuclear Burning Lands, Mandrell was startled when Cross told him they were looking for usable fuel cells, not a space ship. Vilgarre already had the starship within his grasp, Cross explained, only the despot didn't realise it. Cross would say no more and Jin's pre-occupations were with the evil she sensed following them.

They came to a terrifying gorge 20 klicks deep. The trio were pondering a means of getting across when, suddenly, natives held aloft on hang gliders attacked them.

With his computer-fine instincts for gauging distance and speed, Cross leapt down onto the nearest assailant, knocked him from his perch and then glided round frightening off the remaining attackers. Lower down the chasm Cross landed and discovered the natives' village clinging to vertical rocks. It was unnaturally quiet though, something had slain all its inhabitants. Joining him, Jin sensed that the evil thing following them had done the killing. Cross discovered a sailwing, big enough to carry the three of them, and mounting it, they headed for the opposite side of the gorge.

Once safely down, the explorers continued on foot, taking occasional rests. It was during one such stop that they were startled by an ancient cowled figure approaching, offering to guide them. Jin urged Cross to ignore it, knowing that this was the evil presence she sensed had been following



them. But Cross was prepared to accept the thing's guidance on his own terms and was saying so when the creature was rocked by four crossbow bolts thudding home in its chest. The killer was Jin . . .

Her actions made Mandrell angry, their only hope of a guide was dead, but Jin was unrepentant; the creature, she said, was a monster with only death in its mind – theirs.

During the next day the three seekers arrived at the edge of a vast, flat featureless plain. Cross stepped down onto it – and immediately began moving away from the edge and the others. But he was delighted, recognising that this was a sophisticated transport system. Jin and Mandrell joined him, and together they all moved away from 'land' towards the distant centre where a gravity 'whirlpool' carried them vertically down into the vast lit underground hall of an ancient space port.

Down some less well lit passages, they came across a hangar bay packed with the essential fuel cells Cross had been hoping to find. And they also discovered a flier, old but waiting to be used. With the fuel loaded, Cross powered up the vehicle and flew fast, back towards the gravity vortex in an attempt to escape the port.

At full speed, to overcome its downward force, the vehicle hurtled at it, through the sharp bend and up. But something was coming down, something hideous and – splat. The re-animated body of Karrian was smeared over the flier's windshield. To their horror the ruined figure started speaking, telling them that nothing could kill Karrian, it was he who brought his friend death to others . . .

The flier hurtled up out of the gravity vortex with Karrian incredibly still clinging to its windshield. But before the monster could start clawing his way in at them, Cross handed control over to Mandrell, and clambered outside to engage Karrian in a scrabbling fight.

By this time the flier's speed had carried them back over the city of Kebwob. Cross and Karrian battled, precariously poised on the roof of the craft, high above the spider web of streets. Cross caught his opponent off balance, but clinging to Cross, Karrian pulled him over the edge so that they both tumbled towards the ground.

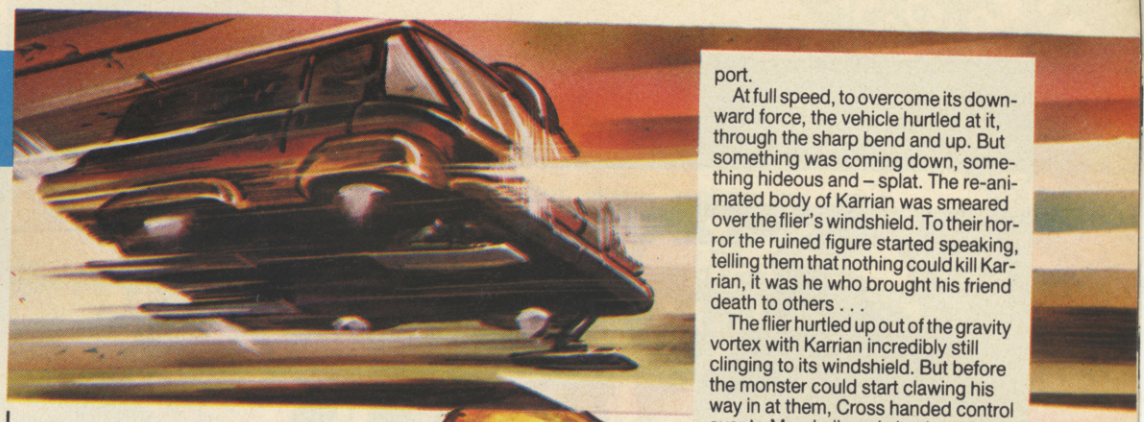
Mandrell put the flier into a steep dive and screamed down after Cross, matching speed with his falling mass, so that Jin could reach out and pull him in. They just managed in time before Mandrell had to pull out of the dive to avoid the ground.

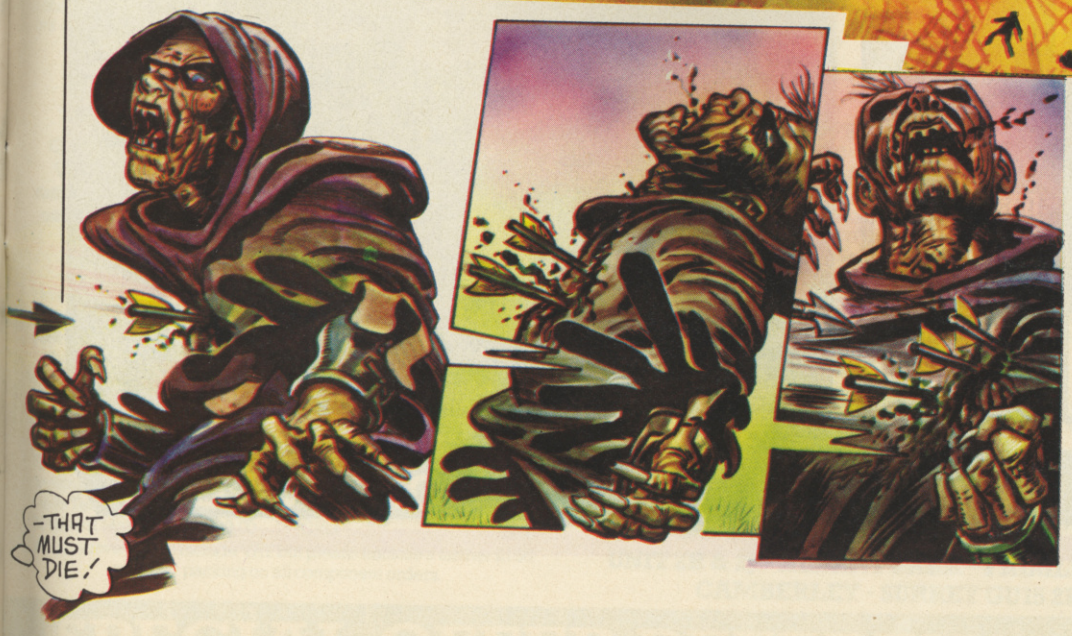
Back aboard, Cross ordered Mandrell straight to the towering Cathedral, and in through its massive doors. The flier stopped at the high altar and, getting out, Cross told Jin to load fuel cells into the 'sacrifice' chamber, where he was sure they would fit perfectly into slots provided. Meanwhile he lifted a stone slab off the altar top to revel a complex of controls beneath. The Cathedral itself was Vilgarre's starship!

As Jin completed her task, Vilgarre arrived with guards and the Arcadia's survivors. The despot was furious. He wanted a space ship and Cross had brought him a flying cart. Smiling grimly, Cross pressed a control which caused devices all over the Cathedral to glow and crackle with power. Vilgarre's guards started fleeing in terror before their Gods' wrath.

Amidst the growing panic, a terrifying voice cried out to Cross. It was Karrian and he had unfinished business . . .

Vilgarre had his starship, his dream of empires in the sky was nearly





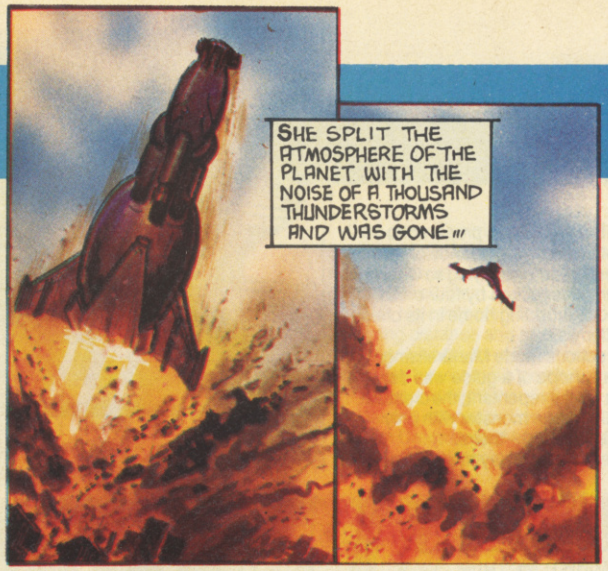
realised – only Cross stood in his way. He shouted at Karrian, telling him to take Cross and his companions, and having killed them, he would grant Karrian the oblivion the creature craved.

As they struggled Cross told Karrian that Vilgarre lied, that only he, Cross, could really provide Karrian with painless oblivion.

Karrian sensed the truth in Cross, and turned on his master. Grabbing Jin viciously round the throat, Vilgarre pulled the girl before him as a shield.

But Karrian lashed out, knocked her aside unconscious, and grasped Vilgarre in a death hold. The despot had tricked him all along, used him in their obscene bargain as a bringer of death to Vilgarre's opponents. Now he killed Vilgarre, thrusting a sabre blade clean through the ruler of Kebwob.

Cross kept his bargain, and sent Karrian into the ship's anti-matter drive field, where the creature's atoms were painlessly scattered across a million universes, making it impossible for



them to reform and bring back the immortal being.

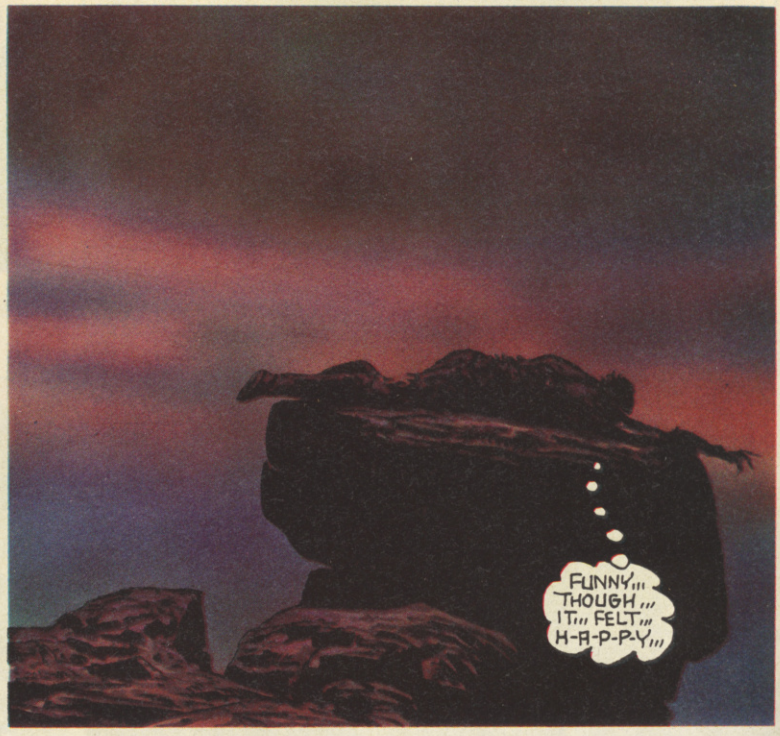
Turning to Mandrell, Cross told the gambler that he must now leave them.

Earlier, Cross had discovered the ship's firing control was situated outside the 'Cathedral'. He preset the hyperspatial co-ordinates for Earth while Mandrell tried persuading him to remain with them. But Cross was still more machine than man, and he felt the need to be a machine again . . .

With the Arcadia's remaining passengers inside, Cross went to the nearby building where lay the ignition control, remotely sealed ship's doors and set it for take off. Within the vessel Jin recovered consciousness and realised that she had lost Cross forever.

As the great star ship strained to reach the sky, the silly clutter of bits and pieces that had been built on to her over aeons fell away. The mighty vessel powered off up into the sky like a thunderstorm, consuming wicked Kebwob in the fire of its leaving.

From the flames Cross strode away into the landscape, searching his component parts, a man's soul, virus and computer brain, his mission as Officer Cross completed. High on a spike of rock, far from anywhere, the Terminal Man finished . . .



To be Continued...

Verran

MICRO-MAINTENANCE LIMITED

£5 OFF ALL TRADE PRICES

EUROPE'S LEADING COMPUTER REPAIR CENTRE

TELEPHONE (0276) 66266 TRADE ENQUIRES (0276) 62677 TELEX 858199 Verran G

FULLY COMPUTERISED TEST AND PROCESSING PROCEDURES

Automatic Test equipment is used to assist in the repair of all leading computer products. Many of these have been designed and built by Verran and subsequently sold throughout the world. The advanced technology allows us to offer our repair services at rock-bottom prices to all our customers. No one can match us in performance and price.

Guaranteed reliability is one of the most important points in the selection of who should repair your computer. We are proud to offer our **SIX MONTH GUARANTEE.** Within the first three months we will repair any fault **FREE.** From three to six months only half the quoted trade prices would be charged if your computer developed a fault.

To record the safe receipt and despatch of your computer we have invested in the most advanced computer system available. Each customer unit is logged and checked before return. Whilst your computer is in our possession, or in transit to you, our insurance provides comprehensive cover.

To be assured that the service you get is the best available – use Verran. We always remember that **QUALITY IS NEVER AN ACCIDENT, IT IS ALWAYS THE RESULT OF INTELLIGENT EFFORT.**

SOAK RACK TESTING subjects your computer to a rigorous series of tests over a period of between 2-8 hours. Stringent quality procedures like the *soak rack* ensure the high standard of service our customers have come to expect.

UNBEATABLE DISCOUNT ON ALL COMPONENTS

Over £500,000 worth of components currently in stock. Unfortunately we are unable to display our complete range, if you require items not displayed just give us a call on 0276-66266 and we will be pleased to quote including delivery by first class post.

SPECTRUM SPARES		COMMODORE SPARES	
Z80 CPU	2.50	6510 Processor	12.00
ULA 6C001	7.00	6526 CIA	12.00
Power Supply	6.50	6581 Sid Chip	15.00
ROM	7.00	901225 Graphic ROM	10.00
4116 RAMS	.75	901226 Basic ROM	10.00
ZTX 650	.40	901227 Kernal ROM	15.00
ZTX 213	.40	906114 House Keeper	10.00
Keyboard Membrane		6569 – VIC	18.00
Spectrum	3.00	4164 RAMS – Memory	1.00
Spectrum Plus	8.00	Power Supplies	
Metal Templates	3.00	C64	19.50
Keyboard Mats	2.00	C16X	15.00

All the above prices include VAT but please enclose a further £1.50 post and packing on all component orders.

OVER 3500 PRODUCTS REPAIRED EACH DAY...

At our Head Office in Camberley, Surrey, we provide repair facilities for leading companies such as Amstrad plc, Commodore Business Machines, Sinclair Research, Rank Xerox, Dixons, Currys, Boots, WH Smiths, John Menzies and many more. Now we are going to offer you the consumer high quality repair services at **TRADE PRICES.**

In the UK we employ 200 staff to fulfil our customers requirements in a quick and efficient manner. Factory space of 32,000sq.ft. and offices in Switzerland and Germany now make us the largest and most advanced computer repair centre in Europe. Your computer and software is worth hundreds of pounds – send it to Verran and you will undoubtedly receive the best service available.

FANTASTIC LOW PRICES ON ALL LEADING COMPUTERS

Spectrum	Commodore 64	BBC B Std Brd
Trade Price 19.95	Trade Price 24.00	Trade Price 30.00
NOW £5 OFF 14.95	NOW £5 OFF 19.00	NOW £5 OFF 25.00

Amstrad 664	Electron
Trade Price 30.00	Trade Price 25.00
NOW £5 OFF 25.00	NOW £5 OFF 20.00

To obtain a quotation on any other product just call (0276) 66266 quoting the advertisement reference number.

(See bottom/left)

TO OBTAIN THE BEST REPAIR SERVICE AVAILABLE JUST FOLLOW THESE STEPS:-

1. Send your computer securely packed, accompanied by cheque, postal order (made payable to Verran Micro-Maintenance Ltd) or quote your Access or Barclaycard Number.
2. Quote the special offer reference number displayed at the bottom of this advertisement for your £5.00 **DISCOUNT** on the trade prices.

LETTERS FROM OUR CUSTOMERS

"I really felt I must write and thank you for the excellent service I received." Mrs. J. Gilbert, Plymouth.

"I am extremely delighted and would like to thank you again for the quick and efficient service of your company". Paul Donald, Aberdeen.

RECOMMENDED AND APPROVED BY AMSTRAD

RECOMMENDED AND APPROVED BY ATARI

RECOMMENDED AND APPROVED BY ACORN

RECOMMENDED AND APPROVED BY COMMODORE

RECOMMENDED AND APPROVED BY SINCLAIR

Verran

MICRO-MAINTENANCE LIMITED

UNIT 2H & 2J · ALBANY PARK · FRIMLEY ROAD CAMBERLEY · SURREY GU15 2PL

SPECIAL OFFER REFERENCE – ZAP 047

BACKNUMBERS

No 1 May 1985
Collector's Piece! 132 Packed Pages! Elite Gold Me... less than NINE Sensuous Sizzlers! ...nty Bob Strikes Back! P... Crowther Intervie... ZZAP! Challenge! T... Staff of Karnath Map! A look at ... ilities on the 64! The White Wizard! Jen ... ter! And More!

SOLD OUT!

No 2 June 1985
116 Pow... Pages! Theatre Europe Gold Medal! El... Sizzlers! Lode Runner! Inter... Pages of Tasty Ti... rblaster Quiz! US Gold Fro... d More!

SOLD OUT!

No 3 July 1985
116 Punc... ...s! Dropzone AND Entombed Gold Me... ...Map! FIVE Stupendous Sizz... ...t! Gribbly's Di... Part I! SEVEN Pag... or Map! Arcade Conversions o... Minter! Colossus Chess Plays My Chess ... d More!

SOLD OUT!

No 4 August 1985
108 Promiscuous Pages! Chris Anderson AND Bob Wade Leave! Paul Sumner Joins the ZZAP! Crew! The Fourth Protocol Gold Medal! FOUR Stunning Sizzlers! Thing on a Spring! Beach Head II! Way of the Exploding Fist! Confuzion! SEVEN Pages of Tantalising Tips! Shadowfire Map! Denton Designs Interview! Birth of a Paradroid Part II! Better Letter From America! Brian Bloodaxe Tacky! And More!

No 5 September 1985
116 Pretty Pages! Summer Games II AND Frankie Goes to Hollywood Gold Medals! FOUR Sexy Sizzlers! Hypersports! Rescue on Fractalus! Finders Keepers! Skyfox! Better Letter From America! Commodore Clinics! Mercenary AND Spy Vs Spy II Previews! Encounter Past Blaster! Birth of a Paradroid Part III! FOUR Pages of Titilating Tips! Flight Simulators Round-Up Part I! Terminal Man! And More!

No 6 October 1985
132 Perfect Pages! No Gold Medal! SIX Scrumptious Sizzlers! Monty on the Run! Racing Destr... Set! Pinball Construction Set! Nodes o... dry AND Quake Minus One A... ttle Computer People ... il Company Interview! ... ole Tips! Rocket Roger Map! ... Joystick Reviews! Birth of a Pardroid ... IV! Flight Simulators Round-Up Part II! Rignall Loses Challenge! Terminal Man! And More!

SOLD OUT!

No 7 November 1985
132 Pres... ...ous Pages! Sean Masterson AND Gary Lic... the ZZAP! Crew! Paradroid AND L... Doodle Discovery Kit Gold M... ...ors! Wizard's Lair! W... Round-Up! ZZAPS!... of Tantamount Tips! Nodu... ...lap! Masterblaster Quiz II! Gary Pe... ...is His First Challenge! Terminal Man! And More!

SOLD OUT!

No 8 December 1985
140 Prolific Pages! Electrosound Gold Medal! FOUR Spiffing Sizzlers! Scarabaeus! Batalyx! Who Dares Wins II! ACE! Zoids AND Elektraglide Previews! A Look at Software for Kids! FIVE Pages of Thrilling Tips! Sabre Wulf Map! David Crane Interview! Penn Loses Challenge! ZZAPSTICK! Terminal Man! And More!

No 9 Christmas Special 1985/86
172 Pork-Free Pages! Amazing FREE Double Sided Oli Frey Poster! Ballblazer Gold Medal! THREE Splendid Sizzlers! Koronis Rift! Robin of the Wood! Temple of Aphsai Trilogy! Advanced Music System! Uridium Preview! SIX Pages of Triumphant Tips! Underwurlde Map Part I! Archer Maclean AND Jeff Minter Interviews! US Gold Previews! Rockford's Round-Up! ALL is Revealed – Inside ZZAP! Towers! Short Story by 2000 AD's Kelvin Gosnell! Oli Frey Profile! 2000 AD Speak! Terminal Man! And Even More!

No 10 February 1986
116 Perspicuous Pages! Bounder AND Eidolon Gold Medals! TWO Super Sizzlers! Fight Night! Revs! Deus Ex Machina! Tony Crowther AND Martin Galway Interviews! SIX Pages of Touching Tips! Dynamite Dan Map! Underwurlde Map Part II! Incredible Pictures in the Compunet Art Gallery! Shadowspiel! Lucasfilm Interview Part I! Terminal Man! And More!

No 11 March 1986
116 Perp... ...al Pages! Mercenary Gold Medal! FIVE S... ...Sizzlers! Arc of Yesod! Hardbal... ...Interview Part II! Andrew ... ...iddon's First (A... ...an Past Blaster! FIVE ... ...rce Tips! Bounder Maps! Activis... ...e Maker! Shadowspiel! ZZAPBACK!! Te... ...inal Man! And More!

SOLD OUT!

No 12 April 1986
116 Practical Paper Pages! 'Julian Rignall' on the Cover! NO Gold Medal! THREE Sizzling Sizzlers! Zoids! Biggles Preview! Game Killer! Programmer's Egos Abound – ZZAP! Superstar Challenge! FIVE Pages of Transcendental Tips! First Four Levels of The Eidolon Mapped! ZZAP! Readers Awards Results! Mindsmear Preview! Wild Sounds From Your 64 – Date! Digidrum AND Sound Sampler! ZZAPBACK! Shadowspiel! More Fabulous Compunet Art! Terminal Man! And More!

No 13 May 1986
116 Prolific Pages! Alter Ego Gold Medal! TWO Sharp Sizzlers! Thrust! Super Bowl! Picture of the Gorgeous Claire Hirsch! The Daily Llama – Diary of a Minter! Infocom Interview Part I! ZZAP In-House Challenge Guest Starring Jeff Minter! SEVEN Pages of Tryptychesque Tips! Chimera AND Bounder Maps! Palace Software Previews! Shadowspiel! Mindsmear Confession! ZZAPBACK!! Imagine Interview! Index for Issues 1 to 12! Terminal Man! And More! More! More!

No 14 June 1986
124 Psychedelic Pages! Spindizzy Gold Medal! SIX Saucy Sizzlers! International Karate! Cauldron II! Starquake! Spellbound! ZZAPITIONAIRE Results! Infocom Interview Part II! Steve Evans Interview! EIGHT Pages of Terrestrial Tips! Doomdark's Revenge Map! Last Four Levels of The Eidolon Mapped! Shadowspiel! Gary Liddon's Technical Bit in the Middle! Rignall Loses Challenge! ZZAPBACK!! Terminal Man! And More!

No 15 July 1986
124 Profound Pages! Leader Board Gold Medal! FOUR Sublime Sizzlers! Boulderdash III! Slamball! Go for Gold! Sentinel! Budget Reviews Bonanza! Penn Wins Challenge! Euromax's Mouse and Cheese! SIX Pages of Tender Tips! Starquake Map! More Outstanding Compunet Art! Daily Llama – Minter Diary! Gary Liddon's Technical Bit in the Middle! Shadowspiel! CRL Previews! Terminal Man! And More!

No 16 August 1986
116 Pompous Pages! NO Gold Medal! FOUR Stupendous Sizzlers! Green Beret! Tau Ceti! Infiltrator! Kik Start II! Controversial Musician's Ball Interview! Vidcom Art Package Reviewed! Penn Wins ANOTHER Challenge! Daily Llama – Minter Diary! NINE Pages of Tasty Tips! Cauldron II Map! Hacker Map! Mercenary Map AND Tips! ZZAPBACK! Terminal Man – Final Episode! And Even More!

No 17 September 1986
124 Paginated Pages! Roger Kean Leaves ZZAP! TWO Gold Medals! Ghosts 'n' Goblins! Graphic Adventure Creator! FIVE Sensuous Sizzlers! Knight Games! Arac! The Second City! Hercules! Split Personalities! All American Gold Rush – Previews of FOURTEEN US Gold Games! The Musician's Other Ball – Commodore's Music Expansion System Reviewed! Penn Loses Challenge! Daily Llama – Conclusion of the Minter Dairy! SEVEN Pages of Topical Tips! Ark Pandora Map And Solution! RMS Titanic Map! Masterblaster III! Software Cuties Special! Uchi Mata Preview! ZZAPSTICK! Chris Butler Interviewed! ZZAPBACK! And More!

No 18 October 1986
116 Powerful Pages! Gary Penn Appointed Editor! NO Gold Medal! FIVE Sexy Sizzlers! Beyond The Forbidden Forest! Powerplay! Parallax! Iridis Alpha! Super Cycle! Two Readers Battle in the Challenge! Greg Barnett Interviewed! NINE Pages of Titilating Tips! Tau Ceti Map AND Tips! Second City Map AND Tips! And More! More! More!

No 19 November 1986
148 Pretty Pages! World Games Gold Medal! FIVE Spiffing Sizzlers! Dan Dare! Sanxion! Tass Times in Tone Town! Trivial Pursuit! Delta Four Interview! ZZAPSTICK! TEN Pages of Terrific Tips! Miami Vice Map! First Four Levels of Equinox Mapped! Robin of the Wood Map! John Twiddy Interview! ZZAPBACK! And (Believe it or not) MORE!

No 20 December 1986
180 Prestigeous Pages! TWO Gold Medals! The Sentinel! Boulderdash Construction Kit! FIVE Superb Sizzlers! Sacred Armour of Antiriad! Leather Goddesses of Phobos! Bobby Bearing! The Pawn! Trialblazer! Firebird's Fabulous Microrhythm Drum Kit Reviewed! TWELVE Pages of Top-Hole Tips! Jack The Nipper Map! Zoids Map! Dan Dare Map! Antiriad Map! And More! More! More!

I would like to order the following ZZAP! 64 BACK NUMBERS . . .

Please tick the correct box

9☐ 10☐ 12☐ 13☐ 14☐ 15☐ 16☐ 17☐ 18☐ 19☐ 20☐

BACK NUMBERS SPECIAL OFFERS!
● Order THREE or FOUR issues at the same time and get 40 pence off TOTAL COST!
● Better still, order FIVE or MORE issues at the same time and get 20 pence off EACH ITEM!

PRICES
● ALL BACK ISSUES NOW £1.20 EACH (including P&P)
● OVERSEAS ORDERS: £2.00 per magazine (they cost a small fortune to send)

Name

Address

Postcode

Please make cheques/postal orders payable to ZZAP! It is best to avoid sending cash payments. Please DO NOT enclose ANY order with mail to the EDITORIAL side of the magazine as this will result in DELAYS! Send your orders to the address below . . .

PLEASE DEBIT MY VISA/ACCESS ACCOUNT £

I wish to pay by Visa/Access (delete as applicable)

Signature **Expiry Date**

Please Charge My Account No:

VISA Access

Number of issues ordered
Less discount if applicable
TOTAL COST £
I enclose a CHEQUE or POSTAL ORDER for the TOTAL

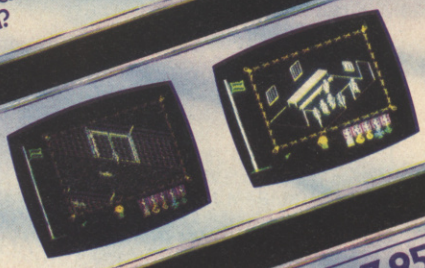
BACK NUMBERS,
ZZAP! 64 MAGAZINE, PO BOX 10,
LUDLOW, SHROPSHIRE SY8 1DB

STAR STRUCK

AS A PRISONER OF WAR

THE GREAT ESCAPE

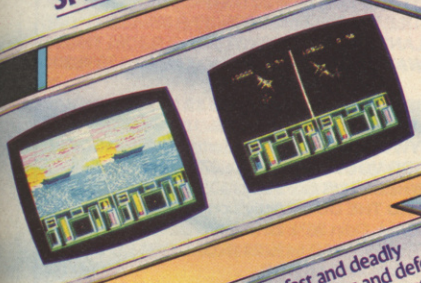
Imprisoned in a high security POW camp the daily routine is driving you insane but WAIT! . . . even this routine could be to your advantage . . . with careful planning it could give you the chance to slip away unnoticed to find tools and materials to make good your escape, and FREEDOM! . . . at last, a light at the end of the tunnel?



SPECTRUM £7.95
COMMODORE £8.95
AMSTRAD £8.95

TOP GUN

AMSTRAD £8.95
COMMODORE £8.95
SPECTRUM £7.95



AND A MAVERICK OF THE SKIES

Your Aircraft, the F-14 Tomcat, is a fast and deadly fighter with a sophisticated array of weapons and defence systems. Engage in aerial combat against the computer or duel head to head. Stunningly realistic 3D vector graphics within a split screen format shows both your own and your enemy's aircraft and radar as you battle to out-manoeuver and destroy him. Strap yourself in and if you dare . . . enter the Danger Zone!

TM & © 1986 Paramount Pictures Corporation. All Rights Reserved. TM. a trademark of Paramount Pictures Corporation.

ALSO AVAILABLE ON DISK
COMMODORE £12.95 EACH
AMSTRAD £14.95 EACH

ocean

Ocean Software Limited
Ocean House · 6 Central Street · Manchester · M2 5NS
Telephone 061 832 6633 · Telex 669977 Oceans G

ZZAP! 64 INDEX FOR I

TITLE PUBLISHER % **ISSUE** (PAGE)

180 MAD 70% **20** (163)
1942 Elite 58% **21** (193)
1943 American Action 21% **22** (109)
ACE OF ACES US Gold 88% **20** (148)
ACROJET US Gold/Microprose 83% **15** (33)
AGENT ORANGE A 'n' F 37% **23** (100)
ALIENS Electric Dreams 81% **24** (96)
ALLEYKAT Hewson 89% **19** (128)
ALTER EGO Activision 98% **13** (24)
ARAC Addictive Games 93% **17** (16)
ARCANA Virgin/New Generation 45% **18** (104)
ARCHON II (ADEPT) Ariolasoft/Electronic Arts 78% **14** (35)
ARCTICFOX Ariolasoft 35% **22** (98)
ARKANOID Imagine 80% **24** (39)
ARK PANDORA Rino 80% **13** (18)
ASSAULT MACHINE NEXUS 59% **21** (34)
ASTERIX AND THE MAGIC CAULDRON Melbourne House 60% **19** (143)
AVENGER Gremlin Graphics 86% **22** (30)
BAZOOKA BILL Melbourne House 30% **21** (191)
BEER BELLY BURT'S BREW BIZ Americana 32% **17** (111)
BEYOND THE FORBIDDEN FOREST US Gold/ Cosmi 91% **18** (16)
BIG DEAL, THE Ariolasoft 57% **24** (98)
BIGGLES Mirrorsoft 48% **15** (37)
BLOOD 'N' GUTS American Action 56% **23** (112)
BMX SIMULATOR Code Masters 83% **20** (169)
BOBBY BEARING The Edge 93% **20** (136)
BOMBJACK Elite 47% **14** (28)
BOMBJACK II Elite 80% **22** (99)
BOMBO Rino 47% **15** (28)
BOOTY Firebird 16% **15** (105)
BOULDERDASH III American Action 93% **15** (24)
BOULDERDASH CONSTRUCTION KIT Databyte/ First Star 97% **20** (176)
BOUNCES Beyond 86% **14** (114)
BREAKDANCE Americana 35% **15** (98)
BREAKTHRU US Gold 19% **22** (122)
BRIAN CLOUGH'S FOOTBALL FORTUNES CDS 93% **23** (49)
BULLDOG Gremlin Graphics 60% **21** (192)
CAMELOT WARRIORS Ariolasoft 44% **21** (184)
CAPTAIN KELLY Quicksilva 30% **20** (168)
CAPTAIN KIDD Bug Byte 32% **13** (30)
CAPTURED American Action 34% **21** (187)
CAULDRON II Palace Software 94% **14** (16)
CAVERNS OF ERIBAN Firebird 25% **17** (121)
CHAMELEON Electric Dreams 84% **23** (17)
CHAMPIONSHIP WRESTLING US Gold/Epyx 80% **22** (32)
CLEAN UP TIME Players 75% **19** (135)
COBRA Ocean 13% **22** (88)
COLLAPSE Firebird 85% **18** (114)
COMET, THE Firebird 38% **14** (111)
CONAN Americana 28% **15** (102)
CORE A 'N' F 37% **16** (96)
CRYSTAL CASTLES US Gold 45% **21** (175)
CYRUSS II CHESS Alligata **23** (92)
DAN DARE Virgin 94% **19** (26)
DANDY Electric Dreams 28% **23** (33)
DANGER MOUSE IN DOUBLE TROUBLE Sparklers 30% **17** (120)
DANTE'S INFERNO Beyond 66% **20** (29)
DEACTIVATORS Ariolasoft 82% **19** (116)
DEFCOM Quicksilva 35% **22** (87)
DELTA Thalamus 74% **24** (102)
DESTROYER US Gold/Epyx 85% **22** (34)
DOCTOR WHO AND THE MINES OF TERROR Micropower 86% **13** (26)
DONKEY KONG Imagine 60% **21** (183)
DOOMDARK'S REVENGE Beyond 95% **14** (33)
DOUBLE TAKE Ocean 48% **23** (16)
DOUBLE, THE Scanatron 17% **23** (49)
DRAGON'S LAIR Software Projects 69% **17** (28)
DROIDS Anglosoft 46% **17** (38)
DRUID Firebird 88% **18** (18)
ELEKTRAGLIDE English Software 38% **13** (23)
EMPIRE Firebird 76% **14** (112)
EQUINOX Mikro (Gen 83% **18** (110)
EREBUS Virgin 56% **23** (35)
ESCAPE FROM SINGE'S CASTLE Software Projects 90% **22** (78)
EXPLORER Electric Dreams 13% **24** (106)
EXPRESS RAIDER US Gold 60% **24** (28)
FAIRLIGHT The Edge 90% **14** (116)
FALCON PATROL II Bug Byte 63% **23** (113)
FIFTH AXIS, THE Activision 70% **24** (112)
FIRELORD Hewson 68% **22** (28)
FIRETRACK Electric Dreams 88% **24** (24)
FIST II Melbourne House 39% **20** (156)
FLASH GORDON MAD 89% **21** (28)
FLOYD THE DROID Ariolasoft 62% **17** (26)
FOOTBALLER OF THE YEAR Gremlin Graphics 64% **23** (48)
FORCE, THE Argus Press Software 68% **14** (37)
FORMULA ONE SIMULATOR Mastertronic 54% **17** (112)
FREAKY FACTORY Firebird 28% **17** (109)
FUNGUS Players 80% **19** (124)
FUTURE KNIGHT Gremlin Graphics 69% **23** (24)
GALAXIBIRDS Firebird 60% **17** (112)
GALIVAN Imagine 53% **21** (33)
GAUNTLET US Gold 93% **22** (20)
GEOFF CAPE'S STRONGMAN CHALLENGE Martech 33% **13** (38)
GHOSTS 'N' GOBLINS Elite 97% **17** (18)
GLIDER RIDER Quicksilva 71% **20** (160)
GO FOR GOLD Americana 95% **15** (100)
GOLF CONSTRUCTION SET Ariolasoft 79% **15** (40)
GREEN BERET Imagine 93% **16** (16)
GROOVY GARDEN Central Solutions 9% **16** (95)
GUNSHIP (Disk) Microprose 94% **24** (16)
GUNSHIP (Cassette) Microprose 72% **24** (18)
HACKER II Activision 88% **18** (37)
HARVEY HEADBANGER Firebird 73% **22** (115)
HEARTLAND Odin 85% **22** (124)
HERCULES Alpha Omega 92% **17** (122)
HIGHLANDER Ocean 30% **22** (23)
HIGHWAY ENCOUNTER Gremlin Graphics 79% **20** (178)
HOCUS FOCUS Quicksilva 70% **13** (37)
HOLE IN ONE Mastertronic 38% **18** (26)
HOLLYWOOD OR BUST Mastertronic 46% **18** (24)
HOODOO VOODOO Bug Byte 27% **18** (23)
HOT WHEELS US Gold/Epyx 40% **18** (102)
HOWARD THE DUCK Activision 19% **22** (90)
HYPABALL Odin 36% **22** (77)
HYPERBOWL MAD 54% **24** (103)
ICUPS Odin 49% **16** (104)
INDOOR SPORTS Advance 58% **24** (104)
INFILTRATOR US Gold 92% **16** (108)
INFODROID Beyond 79% **22** (86)
INTERNATIONAL KARATE System 3 91% **14** (20)
IRIDIS ALPHA Hewson/Llamasoft 95% **18** (108)

ISSUES 13-24

IT'S A KNOCKOUT Ocean 34% **22** (85)
IWO JIMA PSS 39% **13** (81)
JACK THE NIPPER Gremlin Graphics 75% **19** (33)
JAIL BREAK Konami 30% **24** (31)
JEEP COMMAND Bug Byte 82% **19** (25)
JET STRIKE MISSION Alpha Omega 4% **17** (114)
JOHNNY REB II Lothlorien 82% **19** (43)
JUDGE DREDD Melbourne House 13% **22** (92)
KETTLE Alligata 35% **21** (180)
KIK START II Mastertronic 96% **16** (98)
KNIGHT GAMES English Software 90% **17** (30)
KNIGHT RIDER Ocean 16% **18** (30)
KNIGHTS OF THE DESERT US Gold/SSI 79% **14** (40)
KNUCKLEBUSTERS Melbourne House 56% **23** (19)
KRAKOUT Gremlin Graphics 55% **24** (38)
LABYRINTH Activision/Lucasfilm 50% **23** (18)
LEADER BOARD US Gold/Access 97% **15** (19)
LEADER BOARD (EXECUTIVE EDITION) US Gold/Access 72% **24** (36)
LEGEND OF KAGE Imagine 63% **22** (110)
LEGEND OF SINBAD, THE Superior Software 60% **19** (115)
LEGEND OF THE AMAZON WOMEN US Gold 49% **16** (94)
LEVIATHAN English Software 41% **24** (40)
LIGHT FORCE Faster Than Light 87% **22** (128)
LOS ANGELES SWAT Mastertronic 74% **22** (97)

MAD NURSE Firebird 32% **20** (132)
MAGIC MADNESS Anco 58% **24** (113)
MARBLE MADNESS Ariolasoft 40% **20** (170)
MASTER CHESS Mastertronic **23** (93)
MAX HEADROOM Quicksilva 60% **15** (27)
MERMAID MADNESS Electric Dreams 78% **15** (38)
MIAMI DICE Bug Byte 72% **19** (136)
MIAMI VICE Ocean 30% **18** (103)
MICRORHYTHM Firebird **20** (124)
MIND PURSUIT US Gold/Datasoft 69% **19** (146)
MISSION AD Odin 80% **17** (118)
MISSION ELEVATOR Micropool 84% **17** (24)
MR MEPHISTO Bug Byte 24% **13** (31)
MOLECULE MAN Mastertronic 69% **22** (100)
MONTEZUMA'S REVENGE 83% **20** (154)
MOON SHUTTLE Americana 13% **15** (108)
MOVIE MONSTER US Gold/Epyx 75% **20** (138)
MUGSY'S REVENGE Melbourne House 33% **13** (32)
MURDER ON THE MISSISSIPPI Activision 89% **16** (20)
MUTANTS Ocean 90% **23** (34)
NECROMANCER Americana 40% **17** (114)
NEUTRAL ZONE Americana 9% **15** (102)
NEW YORK CITY Americana 40% **15** (112)
NEXUS NEXUS 50% **16** (91)
NIGHT WALKER Microclassic 40% **17** (108)
NINJA Entertainment USA 25% **19** (118)
NINJA MASTER Firebird 28% **17** (109)
NOMAD Ocean 69% **19** (130)
NOSFERATU THE VAMPYRE Piranha 88% **23** (28)
NUCLEAR EMBARGO Micropool 85% **21** (188)
OLLI AND LISSA Firebird 50% **23** (25)
OLLIE'S FOLLIES Americana 70% **15** (104)
OLLO I & II Bug Byte 27% **16** (105)

ORPHEUS IN THE UNDERWORLD Alpha Omega 21% **20** (150)
PANTHER Mastertronic 73% **21** (182)
PAPERBOY Elite 44% **22** (106)
PARALLAX Ocean 93% **18** (28)
PARK PATROL Firebird 94% **22** (114)
PETER SHILTON'S HANDBALL MARADONA Argus Press Software 38% **23** (48)
PING PONG Imagine 66% **14** (23)
PNEUMATIC HAMMERS Firebird 58% **23** (99)
POPEYE Macmillan 78% **15** (18)
PORTAL Activision N/A **23** (44)
POWERPLAY Arcana 95% **18** (20)
PRODIGY Electric Dreams 40% **24** (32)
PSI 5 US Gold/Accolade 88% **13** (20)
PSYCASTRIA Audiogenic 20% **22** (80)
PUB GAMES Alligata 59% **20** (164)
RAGING BEAST Firebird 89% **15** (106)
RAID 2000 Mirrorsoft 56% **23** (106)
RAISE THE TITANIC Electric Dreams 88% **14** (26)
RED MAX Code Masters 36% **20** (32)
REPTON III Superior Software 49% **23** (23)
RETURN OF THE SPACE WARRIOR Alpha Omega 80% **15** (108)
ROBOBOLT Alpha Omega 3% **20** (150)
ROOM TEN CRL 15% **19** (136)
SABOTEUR Durell 75% **16** (23)
SACRED ARMOUR OF ANTIRIAD, THE Palace Software 93% **20** (34)
SAMANTHA FOX STRIP POKER Martech 16% **16** (99)
SANXION Thalamus 93% **19** (122)
SCOOBY DOO Elite 42% **22** (120)
SCROLLS OF ABADON Americana 28% **15** (109)
SECOND CITY, THE Novagen 95% **17** (32)
SENTINEL Americana 93% **15** (114)
SENTINEL, THE Firebird N/A **20** (22)
SHAMUS Americana 51% **15** (105)
SHOGUN Virgin 71% **16** (26)
SHORT CIRCUIT Ocean 49% **24** (35)
SIGMA SEVEN Durell 70% **22** (105)
SILENT SERVICE US Gold/Microprose 88% **13** (82)
SKATE ROCK Bubble Bus 66% **23** (26)
SKY RUNNER Cascade 58% **22** (91)
SLAMBALL Americana 96% **15** (116)
SOLDIER ONE American Action 35% **20** (144)
SOLO FLIGHT PLUS US Gold/Microprose 85% **15** (32)
SOUTHERN BELLE Hewson 88% **15** (42)
SPACE HARRIER Elite 45% **22** (108)
SPELLBOUND MAD 94% **14** (30)
SPIKY HAROLD Firebird 48% **18** (25)
SPINDIZZY Electric Dreams 98% **14** (108)
SPLIT PERSONALITIES Domark 93% **17** (116)

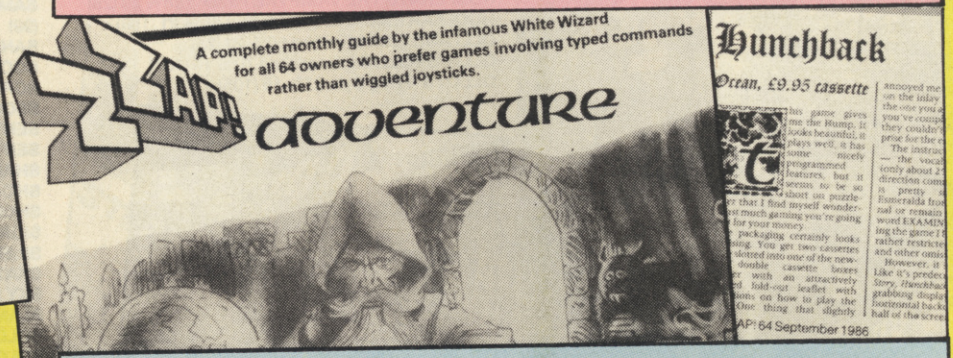
INDEX FOR ISSUES 13-24

STARGLIDER Rainbird 68% **22** (26)
STARQUAKE Bubble Bus 93% **14** (18)
STAR SOLDIER Quicksilva 40% **23** (107)
STORM Mastertronic 32% **22** (33)
STREET MACHINE Software Invasion 17% **23** (36)
STREET SURFER Entertainment USA 29% **20** (161)
STRIKE FORCE COBRA Piranha 68% **20** (143)
STRIKE FORCE HARRIER Mirrorsoft 68% **19** (138)
SUPERBOWL Ocean 90% **13** (34)
SUPER CYCLE US Gold/Epyx 95% **18** (112)
SUPER HUEY II US Gold/Cosmi 89% **21** (26)
SUPERSTAR PING PONG US Gold 85% **16** (31)
SURF CHAMP New Concepts 30% **22** (119)
TARZAN Martech 50% **22** (73)
TAU CETI CRL 93% **16** (18)
TENTH FRAME US Gold/Access 85% **22** (130)
TERRA COGNITA Code Masters 39% **23** (101)
TERRA CRESTA Imagine 56% **22** (121)

ADVENTURES

TITLE PUBLISHER % **ISSUE** (PAGE)

APACHE GOLD Incentive 59% **23** (65)
ARCHERS, THE Mosaic 50% **20** (103)
BALLYHOO Infocom 88% **14** (76)
BARD'S TALE, THE Ariolasoft 94% **21** (134)
BOGGIT, THE CRL 80% **17** (73)
BORED OF THE RINGS CRL 78% **14** (74)
BUGSY CRL 56% **21** (138)
COLOUR OF MAGIC, THE Piranha 74% **21** (137)
DRACULA CRL 59% **21** (139)
FANTASTIC FOUR, THE US Gold 62% **15** (72)
GRAPHIC ADVENTURE CREATOR Incentive 97% **17** (70)
HERAKLES – THE EARLY TRIALS Tunstallsoft 70% **23** (66)
HULK, THE Americana 65% **17** (73)
HUNCHBACK Ocean 60% **17** (72)
IMAGINATION Firebird 76% **24** (70)
INHERITANCE, THE Infogrames **20** (101)
JEWELS OF DARKNESS Rainbird/Level 9 92% **17** (74)
KAYLETH US Gold 69% **22** (44)
KENTILLA Mastertronic 90% **14** (73)
KWAH!! Melbourne House 60% **20** (102)
LEATHER GODDESSES OF PHOBOS Infocom 91% **20** (107)
LUCIFER'S REALM US Gold 58% **13** (69)
MANDRAGORE Infogrames 65% **16** (69)
MASTERS OF THE UNIVERSE US Gold 35% **24** (69)
MISSION ASTEROID US Gold **13** (68)
MOONMIST Infocom 91% **22** (43)
MURDER OFF MIAMI CRL 81% **24** (71)
MYSTERY OF THE LOST SHEEP, THE Central Computing 60% **24** (71)
MYSTERY VOYAGE Colleen 30% **16** (71)
ODYSSEY, THE Duckworth 65% **13** (70)
PAWN, THE Rainbird 95% **20** (108)
PHILOSOPHER'S STONE Ariolasoft 56% **18** (74)
PILGRIM, THE CRL 58% **14** (76)
PRICE OF MAGIK, THE Level 9 85% **15** (70)
REBEL PLANET US Gold 52% **18** (75)
REDHAWK Melbourne House 58% **15** (70)
SEABASE DELTA Firebird 85% **15** (73)
SILICON DREAMS TRILOGY Rainbird/Level 9 90% **22** (44)
STANDING STONES Ariolasoft 62% **16** (70)
TASS TIMES IN TONE TOWN Ariolasoft 95% **19** (55)
ULTIMA IV US Gold 90% **13** (67)
VERY BIG CAVE ADVENTURE, THE CRL 75% **15** (69)
WINTER WONDERLAND Incentive 59% **23** (65)



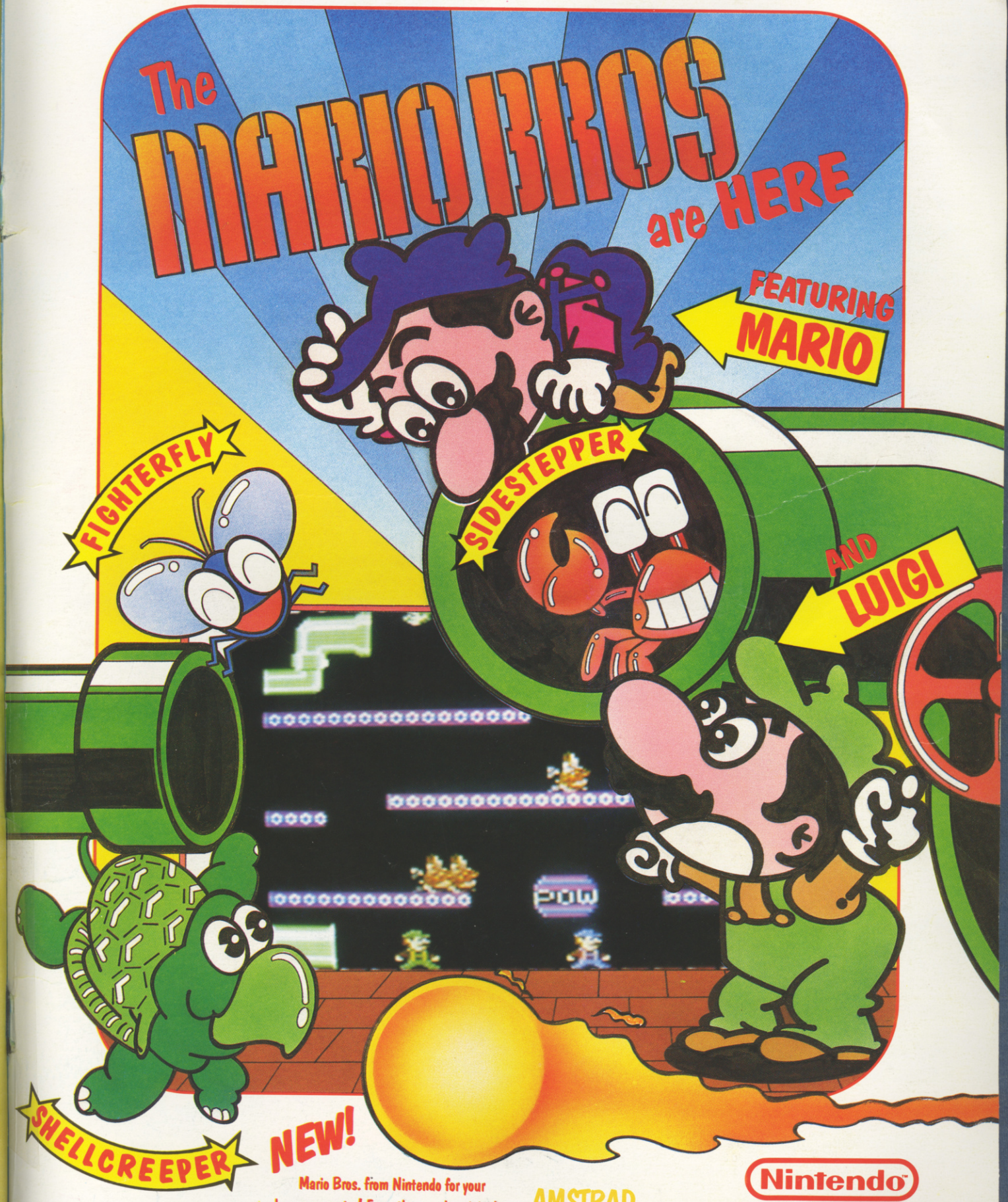
TERROR OF THE DEEP Mirrorsoft 60% **23** (103)
THAI BOXING Anco 55% **24** (105)
THEY STOLE A MILLION Ariolasoft 90% **22** (116)
THRUST Firebird 94% **13** (16)
TIGER MISSION Kele Line 51% **23** (105)
TIGERS IN THE SNOW US Gold/SSI 82% **13** (80)
TIME TRAX Argus Press Software 80% **16** (103)
TOMAHAWK Digital Integration 74% **23** (104)
TOUCHDOWN FOOTBALL Ariolasoft 47% **16** (24)
TRACKER Rainbird 41% **23** (20)
TRAILBLAZER Gremlin Graphics 93% **20** (172)
TRANSFORMERS Activision 40% **24** (114)
TRAP Alligata 82% **17** (23)
TRAPDOOR Piranha 89% **20** (30)
TRIVIAL PURSUIT Domark 91% **19** (144)
TUBULAR BELLS Nu Wave 44% **16** (92)
TWO ON TWO BASKETBALL Activision 73% **18** (35)
UCHI MATA Martech 89% **20** (21)
V Ocean 40% **14** (24)
VELOCIPEDE II Players 36% **19** (28)
VIDEO POKER Entertainment USA 11% **17** (111)
VIETNAM US Gold/SSI 92% **19** (44)
VIKINGS, THE Kele Line 55% **22** (36)
VOID RUNNER Mastertronic/Llamasoft 85% **24** (26)
WAR Martech 44% **18** (106)
WARHAWK Firebird 80% **17** (40)
WARRIOR II NEXUS 88% **21** (176)
WAY OF THE TIGER Gremlin Graphics 64% **17** (27)
WEST BANK Gremlin Graphics 60% **24** (29)
WING COMMANDER Mastertronic 32% **17** (120)
WORLD CUP CARNIVAL US Gold 11% **15** (41)
WORLD GAMES US Gold/Epyx 98% **19** (20)
XENO A 'n' F 30% **22** (126)
XEVIOUS US Gold 21% **22** (107)
YIE AR KUNG-FU II Imagine 75% **21** (181)
ZONE RANGER Firebird 80% **24** (23)
ZUB MAD 38% **23** (114)

MAPS (ISSUES 1-24)

TITLE PRODUCER **ISSUE** (PAGE)

AIRWOLF Elite **3** (54)
ALIENS Electric Dreams **24** (62)
ARK PANDORA Rino **17** (60)
AVENGER Gremlin Graphics **23** (58)
BOUNDER (Levels 1 & 2) Gremlin Graphics **11** (84)
BOUNDER (Levels 3 & 4) Gremlin Graphics **13** (58)
BOUNTY BOB STRIKES BACK US Gold **4** (48)
CAMELOT WARRIORS Ariolasoft **23** (53)
CAULDRON II Palace Sofware **15** (58)
CHIMERA Firebird **13** (57)
DAN DARE Virgin **20** (82)
DANTE'S INFERNO Beyond **23** (62)
DOOMDARK'S REVENGE Beyond **14** (58)
DRUID Firebird **21** (88)
DYNAMITE DAN Mirrorsoft **10** (56)
EIDOLON, THE (Levels 1-4) Activision/Lucasfilm **12** (58)
EIDOLON, THE (Levels 5-8) Activision/Lucasfilm **14** (62)
ENTOMBED Ultimate **3** (24)
EQUINOX (Levels 1-4) Mikro-Gen **19** (76)
EQUINOX (Levels 5-8) Mikro-Gen **22** (62)
ESCAPE FROM SINGE'S CASTLE Sofwtare Projects **24** (58)
EVERYONE'S A WALLY Mikro-Gen **2** (94)
FIRELORD Hewson **23** (55)
FIST II Melbourne House **23** (60)
FLASH GORDON MAD **22** (60)
FUTURE KNIGHT (Part One) Gremlin Graphics **24** (64)
GLIDER RIDER Quicksilva **21** (86)
HACKER Activision **15** (60)
HACKER II Activision **21** (103)
IMPOSSIBLE MISSION US Gold/Epyx **2** (91)
INFILTRATOR US Gold **21** (104)
INFODROID Beyond **22** (66)
JACK THE NIPPER Gremlin Graphics **20** (88)
LORDS OF MIDNIGHT Beyond **1** (82)
MERCENARY Novagen **15** (62)
MIAMI VICE Ocean **19** (74)
NODES OF YESOD Odin **7** (76)
NOSFERATU Piranha **24** (60)
PSI WARRIOR Beyond **3** (58)
RAISE THE TITANIC Electric Dreams **17** (62)
ROBIN OF THE WOOD Odin **19** (78)
ROCKET ROGER Alligata **6** (68)
SABOTEUR Durell **17** (58)
SABRE WULF Firebird/Ultimate **8** (70)
SACRED ARMOUR OF ANTIRIAD, THE Palace Software **20** (90)
SANXION Thalamus **20** (87)
SECOND CITY, THE Novagen **18** (58)
SHADOWFIRE Beyond **4** (52)
SPIKY HAROLD Firebird **19** (71)
STAFF OF KARNATH, THE Ultimate **1** (102)
STARQUAKE Bubble Bus **15** (56)
TARZAN Martech **24** (56)
TAU CETI CRL **18** (52)
TIR NA NOG Gargoyle Games **2** (98)
UNDERWURLDE (Part One) Firebird/Ultimate **9** (72)
UNDERWURLDE (Part Two) Firebird/Ultimate **10** (58)
ZOIDS Martech **20** (92)

HOT FROM THE ARCADES



NEW!

Mario Bros. from Nintendo for your home computer! From the arcade original featuring Fireballs, Sidestepper, Shellcreeper and Fighterfly. Flip those pests and kick 'em off the pipes, but don't lose your footing on those slippery floors. Play as a team or against each other; either way you're in for a scream with Mario and Luigi — the MARIO BROS.

SPECTRUM £7.95

AMSTRAD COMMODORE £8.95

Nintendo™

ocean

Ocean Software Limited · Ocean House · 6 Central Street · Manchester · M2 5NS · Telephone 061 832 6633 · Telex 669977 Oceans G

10--9--8--7--SUCCESS--6
5--4--3--2---FAILURE--
--THE DIFFERENCE IS--
--TIMING--

METROCROSS

Are you the one in a million who can think in microseconds not minutes?

...if you are, Metrocross is the challenge that's been designed to inspire you, if you're not then you'd better fast improve your skill and co-ordination. A chequered floor riddled with pitholes, a barrage of obstacles that hinder your progress and no go areas that bring you to a standstill make this race against time increasingly impossible. But not everything is against you. Springboards are primed to catapult you forward and a speeding skateboard waits ready to hurtle you along that desperate rush to the finish line.

If you beat the clock the first time there's no guarantee you'll not be flattened at the next level.

Screenshots are from original Arcade game.

CBM 64/128	Cassette	£9.99
	Disk	£14.99
Amstrad	Cassette	£9.99
	Disk	£14.99
Spectrum	Cassette	£8.99
Atari ST	Disk	£24.99

From the makers of GAUNTLET™ and PAPERBOY™

ATARI GAMES

U.S. GOLD All American Software

U.S. Gold Limited, Units 2/3 Holford Way, Holford, Birmingham B6 7AX. Tel: 021 356 3388